



Solon Township

Leelanau County, Michigan

5-Year Park & Recreation Plan 2022 - 2026

Prepared by



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PREPARED FOR

Solon Township

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TABLE OF CONTENTS

A. COMMUNITY DESCRIPTION	Page
1. Introduction	1-2
2. Social Characteristics	3
Population	3
Median Age	3
Household size	3
Physically Challenged	4
Median Family Income	5
3. Physical Characteristics	6
Location	6
Climate	6
Wetlands	6-8
Water Resources & Drainage	8
Soils & Topography	8
Vegetation, Fish & Wildlife	9
Utilities	9
Land Use	9-10
Transportation	10-11
B. ADMINISTRATIVE STRUCTURE	12-13
C. DESCRIPTION OF THE PLANNING PROCESS	14
D. RECREATION INVENTORY	15-30
Township Recreation Facilities	15-18
School-owned Facilities	18
Private Recreational Facilities	18
Regional Facilities and Other	19-28
Barrier Free Evaluation	29-33
Programs	34
Past Grant Status	34
E. ACTION PROGRAM, CAPITAL IMPROVEMENT SCHEDULE (CIS), AND RATIONALE	35-46
Goals & Objectives	35-38
Recommended Actions / Rationale	39-41
Capital Improvements Schedule	41
Financing Mechanisms	42-46
F. APPENDIX	
• Resolution of Plan Adoption	
• Transmittal of Plan to County and Regional Planning Agencies	
• Public Notices / Articles, Meeting Minutes	
• Park Master Plans	
• Recreation Plan Amendment Form	
• Survey Results	

**Section A – Community Description
Part 1 – Introduction**

The Township of Solon has developed this Parks and Recreation Plan to serve as a guideline to improve recreation facilities and develop new recreational opportunities. To that end, this document forms the basis to guide policy for implementation of improvements and new initiatives that will meet the recreational goals and interests of the Solon Community.

Before any recreation plan is adopted and enacted, it is first important to understand what the needs of the residents are, what recreational opportunities already exist, and what sort of projects are relevant for residents based on age, ability, population, density, and the availability of recreational opportunities in neighboring communities. This plan has carefully considered input and suggestions via active communication from area residents, Solon officials, and other community stakeholders. This input is a critical component to this plan, and together, the voices of Solon have united to develop a recreation plan to enhance the quality of life for everyone.

The Leelanau County Planning Department estimated that the summer population in the county swells four to seven times its year-round population. This indicates that Leelanau County’s population could exceed 100,000 and Solon Township could reach almost 10,000 summer inhabitants. The entire region is similarly affected. Recreation planning should incorporate these statistics when laying out a plan for the future.

The Solon Township Board has appointed a Parks and Recreation Committee. This Parks and Recreation Committee meets at least four times a year; (January, April, July, October), and is responsible for overseeing recreation activities, programs, and park maintenance in the township.

This Plan describes the park and recreation opportunities in Solon Township and establishes goals, objectives and an overall vision for our community’s parks and recreation future.



Location Map

The Township is a tourist attraction largely because of its spectacular beauty and recreational opportunities. There are abundant opportunities for swimming, boating, sailing, waterskiing, tubing, canoeing, kayaking, fishing, hiking, and bicycling. Fall offers hunting as deer are abundant, and winter brings new opportunities for cross country skiing, snowshoeing, and ice fishing.



Cedar River

The Polish community in the Cedar area, Centerville Township, originally consisted of three small settlements- Schomberg, Bodus, and Isadore. As in Poland, the towns were about one or two miles apart. Many of the Polish immigrants who eventually settled in the Isadore area had left their native land from just west of Gdansk or from Poznan (Posen). Upon arriving in America, they first settled in cities such as Buffalo, Chicago, Detroit, Milwaukee, and Toledo to earn money to purchase land through the Homestead Act. Around 1868 the first few families came to Leelanau County from Milwaukee.

As the first generation retired from the farm and more Polish people moved to the area, many people settled in the largest community, then known as Cedar City, in Solon Township.

In approximately 1885, Lumberman Benjamin Boughey, Cedar's founder, named it Cedar City because it was in a cedar forest. The depot on the Manistee and Northeastern Railroad continued to be known as Cedar City, long after August 15, 1893 when the post office named simply "Cedar" was established. The businesses occasionally change and now only a few of the owners' names or operators presently reflect the Polish background of the early 1900's. People still identify this place as being a Polish community. In 1905, the Cedar State Bank was begun, which survived the Great Depression, but closed in the late 1930's. The bank building was later used for the offices of the Leelanau Telephone Company. Every July, since 1975, Cedar is host to the annual Cedar Polka Festival, which began in 1975

Part 2 – Social Characteristics

Population

The population of Solon Township grew by 41 persons to 859 between 2000 and 2020, or 2.7%. The Township grew at a slower rate when compared to the County as a whole.

Table 2-1 Solon Township Population, 2000-2020			
	2000	2020	% Change 2000-2020
Solon Township	1,521	1,562	2.7%
Leelanau County	21,119	22,301	5.6%

Source: U.S. Bureau of Census 2020

Median Age

The median age is slightly younger (51.2 years) than that of Leelanau County (54.1 years) in general and both are older than the state of Michigan (39.5 years). The median age has grown 12.2 years since 2000. This reflects Solon Township’s trend that people who resided in the area in 2000 are staying in the area with an increase in the family size indicates new arrivals in the region are families with children.

Table 2-2 Median Age in Solon Township, 2000-20120		
	2000	2020
Solon Township	39.0	51.2
Leelanau County	50.3	54.1
Michigan	35.6	39.5

Source: U.S. Bureau of Census 2020

The tourist economy in Solon Township is likely similar to that of Leelanau County in general, in that there are likely more people staying in second homes during popular seasons than in overnight lodging. With the retirement of the "baby boomer" generation, it is reasonable to assume that more seasonal homes in the Township will be occupied on a year-round basis.

The size of families in Solon Township follows the Leelanau County trend of becoming larger when compared to the state which is slightly smaller. The average size of a household in Solon Township increased 15.1% from 2000 to 2020, from 2.59 to 3.05 persons. In Leelanau County population per household increased by 10.8%, from a larger average size of 2.48 to 2.78 persons, while the Michigan average household size declined 0.1% to 2.55 persons. Solon Township’s larger family size reflects a shift to an increase in families with children.

Table 2-3 Average Household Size in Solon Township, 2010-2019			
	2000	2019	% Change 2000-2019
Solon Township	2.59	3.05	15.1%
Leelanau County	2.48	2.78	10.8%
Michigan	2.56	2.55	-.01%

Source: U.S. Census Bureau 2019 Estimates

Physically Challenged

The disability status of a population may be especially significant when considering recreational needs for a community. With over 30% of the total township population affected by some form of disability, these individuals may have difficulty participating in recreational programs, accessing facilities or even getting to designated public areas. Understanding the disability status of Township’s population may assist decision-makers in determining adequate programs and appropriate locations for recreational activities. With the passage of the Americans with Disabilities Act of 1990 (ADA), all areas of public service and accommodation became subject to barrier-free requirements, including parks and recreation facilities and programs.

	Solon township, Leelanau County, Michigan					
	Total		With a disability		Percent with a disability	
Label	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Total civilian noninstitutionalized population	1,747	±194	161	±43	9.2%	±2.5
SEX						
Male	894	±111	105	±33	11.7%	±3.6
Female	853	±106	56	±20	6.6%	±2.5
RACE AND HISPANIC OR LATINO ORIGIN						
White alone	1,706	±189	150	±38	8.8%	±2.3
Black or African American alone	0	±10	0	±10	-	**
American Indian and Alaska Native alone	4	±6	0	±10	0.0%	±100.0
Asian alone	7	±9	0	±10	0.0%	±98.3
Native Hawaiian and Other Pacific Islander alone	0	±10	0	±10	-	**
Some other race alone	19	±15	0	±10	0.0%	±59.7
Two or more races	11	±20	11	±20	100.0%	±78.4
White alone, not Hispanic or Latino	1,680	±186	150	±38	8.9%	±2.4
Hispanic or Latino (of any race)	33	±24	0	±10	0.0%	±45.3
AGE						
Under 5 years	88	±39	0	±10	0.0%	±24.4
5 to 17 years	255	±111	5	±6	2.0%	±2.6
18 to 34 years	300	±87	22	±24	7.3%	±6.9
35 to 64 years	702	±89	64	±24	9.1%	±3.4
65 to 74 years	293	±57	42	±18	14.3%	±5.9
75 years and over	109	±36	28	±18	25.7%	±13.7

Median Family Income

Year-around Solon households had a median income of \$65,455 in 2019 estimates. This compares with \$65,249 for Leelanau County and \$63,829 for the State of Michigan.

This would place the Township in the top 1/3 in the ranking category of median income for communities across Michigan. The MDNR guidelines for income categories are recalculated every year and has not been done for 2021 yet, but if they change at all, it is very minimal. So, the figures below are a guiding point:

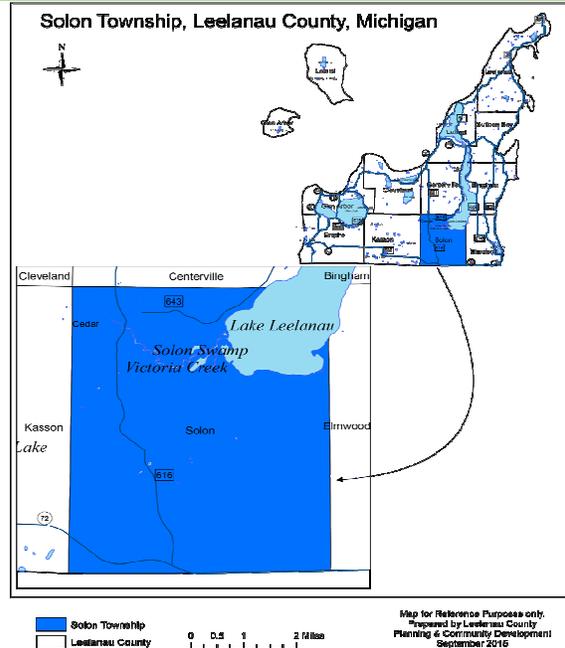
Bottom 33% = \$0.00 - \$43,897.00
Top 32% = \$54,433.00 - \$95,780.00

Middle 33% = \$43,898.00 - \$54,432.00
Top 2% = \$95,781.00 - Above

Part 3 - Physical Characteristics

Location

Solon Township is one of the eleven townships in Leelanau County. Leelanau is most often described as the “little finger” of Michigan located in the northwestern portion of the Lower Peninsula. Solon Township is nestled between the picturesque Sleeping Bear Dunes National Lake Shore and the largest lake in the county, Lake Leelanau. Nearly one eighth or 29 square miles of Solon Township’s land is the Pere Marquette State Forest. The dominant geographical feature of the township is the Solon Wetlands Tract, which combined with small lakes, covers over a third of the township’s area.



Climate

The climate of Solon Township is typical of northern Michigan with fairly cold winters and cool summers. Lake Michigan has significant influence on weather patterns and temperatures. The area has four very distinct seasons with a variety of recreational uses in each.

Lake Michigan and the Glen Lakes affect virtually every aspect of life in the area. The heat exchanging properties of Lake Michigan foster the cultivation of orchards and vineyards, which help to create the landscape of the area. The lakes also draw tourists and permanent residents. The Sleeping Bear Dunes, formed at least in part by lake erosion, are an international attraction with an estimated million visitors each year.

The growing season in Leelanau County is about 150 days with the last frost in mid-May and the first fall freezing temperatures in the first part of October. In recent years these dates seem to be expanding in both directions. Average temperatures in January are 30°F maximum and 17°F minimum. In June temperatures are 76°F and 53°F. Average annual precipitation yields 29 inches with about 116 days with an inch or more of snow cover. Record snow depths are greater than 200 inches with most winters having more than 150 inches.

Wetlands

The Wetlands Map shows wetland areas that serve to provide wildlife habitat, stormwater storage, water quality improvement, natural scenery and other benefits. Generally these areas exhibit severe limitations for the use of individual waste disposal systems. Many of the wetlands are located along the Crystal River, although there are isolated wetlands elsewhere in the Township.

Hydric soils are also identified. These are soils that have formed in the presence of water for sustained periods. They can be used to help locate wetlands, especially those that have been disturbed or altered by fill or excavation. Hydric soils may be unsuitable for certain types of development and can be an indicator of high groundwater levels.



Because they occur where the dry land meets the water, wetlands play a critical role in the management of our water based resources. Acre for acre, wetlands produce more wildlife and plants than any other Michigan habitat type. Wetland species also comprise a critically important segment of these species.

Benefits of wetlands are many. Wetlands help:

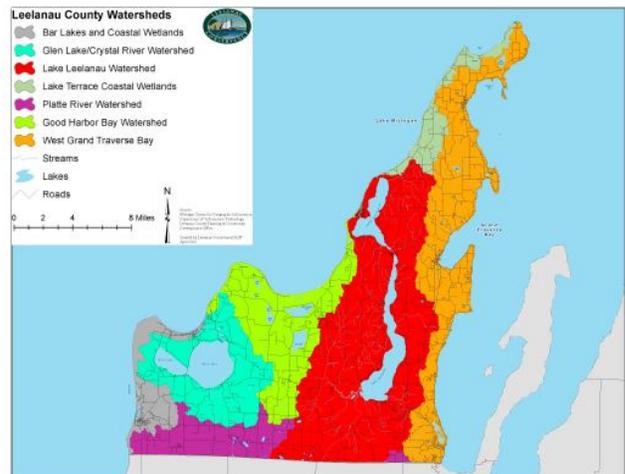
- reduce flooding by absorbing runoff from rain and melting snow and slowly releasing excess water into rivers and lakes - a one acre swamp when flooded to a depth of one foot contains 330,000 gallons of water
- filter pollutants from surface runoff, trapping fertilizers, pesticides, sediments, and other contaminants and helping to break some of them down into less harmful substances, improving water clarity and quality
- help recharge groundwater supplies when connected to underground aquifers
- contribute to natural nutrient and water cycles, and produce vital atmospheric gases, including oxygen
- provide commercial or recreational value to our human economy, by producing plants, game birds (ducks, geese) and fur bearing mammals - many fish are directly connected to wetlands, requiring shallow water areas for breeding, feeding and escaping from predators
- when wetlands occur adjacent to inland lakes or streams, they serve as nutrient traps that then enrich the larger body of water of which they are part

The last century has seen a greatly increased rate of wetland loss due to filling and drainage by man. Prior to World War II, drainage to expand agricultural lands accounted for most of this loss. Recently, much wetland destruction has been caused by commercial, industrial, and residential expansion. The estimated 11 million acres of Michigan wetlands existing in pre settlement times has now been reduced to less than 3 million acres. Recent legislation has slowed the loss rate somewhat but threats to these habitats, particularly the smaller wetlands, continue in many areas.

Prior to park & recreation development, the Michigan Department of Natural Resources (MDNR) should be consulted to review the results of a wetlands determination. The impacts of development within wetland areas should be carefully considered, and a permit from the MDNR should always be obtained if regulated wetlands are to be impacted.

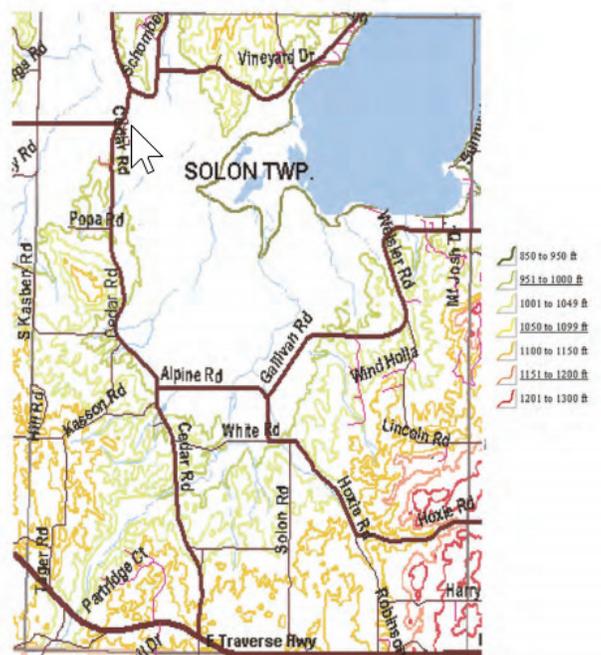
Water Resources & Drainage

One of the main geographic features of the Township is the Solon Wetland Tract. The area is a vast drainage basin that covers much of the northern part of the Township. The wetlands draw from both the Grand Traverse and Leelanau County watersheds, via numerous tributaries, but mainly the Cedar Run and Victoria Creeks, which ultimately empty into Lake Leelanau at the northeast corner of the Township. Rolling countryside surrounds these waterways with farms, orchards, forests and residences.



Soils & Topography

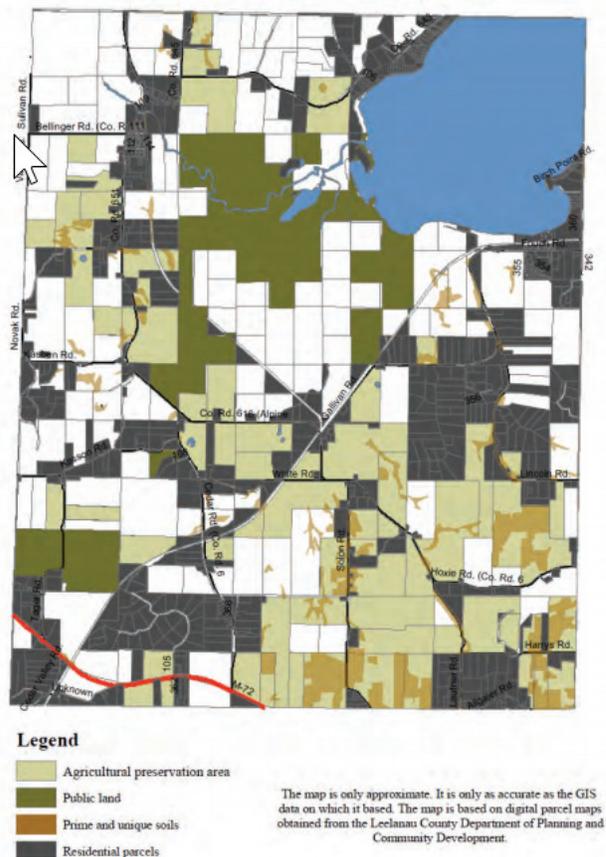
The soils of the Township, although varying widely, are predominantly sandy, which allows for various types of agriculture, but especially in combination with the climate conditions created by the Great Lakes on all sides of the Leelanau Peninsula, orchards, vineyards, and various traditional crops. Land outside of the wetlands and its watershed that is unfarmed is largely forested with northern hardwoods or deliberate plantings of red pine. Open grassy meadow areas remain where farming has ceased, but mixed hard wood forests are starting to reclaim the land.



residential structures - many of these in the rural areas of the township. An analysis of land use patterns reveals that approximately 875 acres of land in Solon Township is left for agricultural use during the period from 1995 to 2010.

In addition to the conversion of agricultural land to residential use, residential development in agricultural areas affects the long-term viability of agriculture and thus the future of an economically and culturally important local industry. Residential development increases land values which makes it difficult to keep land in agricultural use. It also potentially leads to conflicts between farmers and rural residential property owners over agricultural practices, increases traffic congestion on rural roads, and makes it more difficult to farm.

Along with its direct impact on agriculture; unplanned rural development also affects the scenic beauty and rural character of the Township, degrading the quality of life that has long attracted people to the community as a place to live. The comprehensive plan promotes the preservation of sufficient agricultural land to retain the Township's unique agricultural resource, maintains the long-term viability of the agricultural industry, preserves the rural character and agricultural heritage that defines the township, and protects the quality of life enjoyed by township residents.



Solon Township's commercial activities have historically been carried out in the village of Cedar with some business establishments in other parts of the Township. There are many residents who work out of their homes throughout the Township, but the only concentration of businesses is in Cedar. Commercial development is also occurring in designated areas along M-72.

Transportation

The primary mode of transportation for residents within Leelanau County is by automobile. The state highway in Solon Township is M-72, located at the very southern end of the township. The remaining roads in the township are county roads. All are maintained by the Leelanau County Road Commission. Other opportunities for transportation are sidewalks for walking, biking and Victoria Creek for watercraft.

Nothing makes the increase in residential population and tourist trade more obvious than the increase in motorized and bicycle traffic on Township roadways. The survey of Solon Township residents provided ample evidence of the importance that people place upon the problem of increasing traffic. In our rural community, where housing and other structures may be hidden from view, motorized vehicles are present in ever increasing numbers.

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

To adequately deal with both Township residents' needs, and to accommodate the tourists who travel in the Township, the roads should be properly maintained. The condition of some roads has become patently unsafe, especially where increased bicycle traffic shares the travel way on shoulderless roads. Therefore, the overall transportation goal of this plan is to have the existing roadways improved to provide safe and efficient travel ways. "Improved" shall mean repaved or resurfaced, shoulders paved, reconstituted, bicycle paths provided where necessary and appropriate, and adequate striping and signage provided. Dangerous intersections should be eliminated. It shall not mean widening the travel way or the right-of-way where unnecessary or inappropriate, nor the clearing of trees and other herbage which would detract from the rural character of the roadways.

Public Transit

Cedar is served by the Bay Area Transportation Authority. On weekdays, a fixed bus route runs five times daily from Glen Arbor to Maple City and then Cedar, with connections available to Traverse City

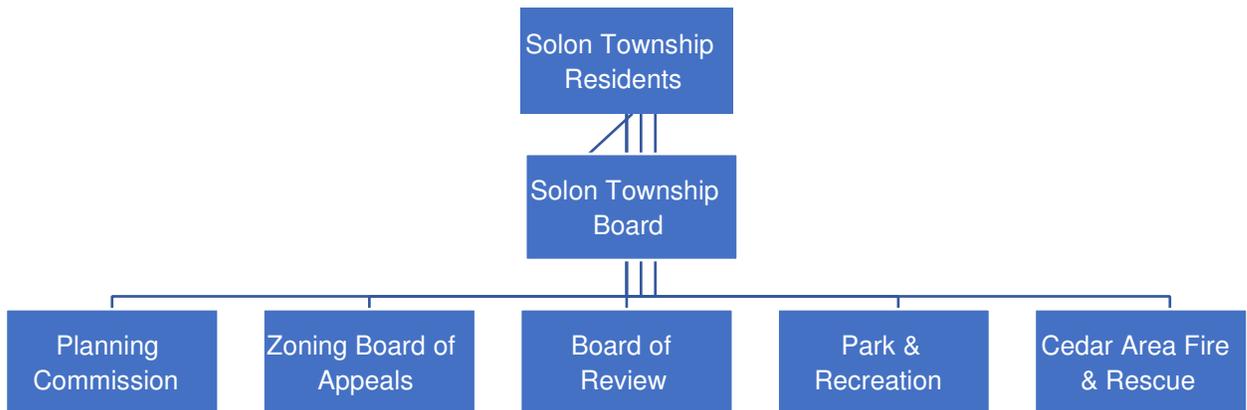


SECTION B - ADMINISTRATIVE STRUCTURE

The Solon Township Board is made up of five elected officials that govern Solon Township. The Board includes the supervisor, clerk, treasurer and two trustees. The Township also has a Parks and Recreation Committee, Planning Commission, Fire Department, Zoning Board of Appeals, a Zoning Administrator, and a Tax Assessor. The Township Board works cooperatively with all of these groups in developing plans for the township.

Solon Township has appointed a Parks and Recreation Committee formed in 1976. This Parks and Recreation Committee meets at least four times a year, and is responsible for overseeing recreation activities, programs, and park maintenance in the township.

In addition to the Solon Township government listed above, there also exists the Cedar Chamber of Commerce. The Chamber is made up of residents and local businesses. The Cedar Chamber has been an avid contributor to the parks in Solon Township. The Solon Township organization chart is below:



Township Expenditures and Budget for Parks

Over the last 4 fiscal years, Solon Township has allocated between \$25,000 and \$85,000 per year for recreational facilities and programs averaging nearly 10% of its budget. As indicated in the “Recreation Inventory” section of this plan, the township maintains its equipment, grounds, buildings and furnishings regularly and proficiently. The township board acts, as opportunities occur to obtain the best facilities and to provide programs within its means.

Parks Expenditures 2018- 2021	
Year	Expenditures
2018-19	\$85,000
2019 -20	\$25,000
2020-21	\$30,000
2021-22	\$45,000

Maintenance and improvements of the parks is funded mainly by the Solon Township Board, and annual donations by the Cedar Chamber of Commerce. The Cedar Chamber of Commerce, having invested over \$350,000 in parks and recreation in the community since their existence, provides a financial and manpower base for future improvements and maintenance far beyond the resources not normally available to a community of this size. Through expansion and improvements of its parks, Solon Township will promote its recreational resources and continue the positive impact on the local economy.

The township hires maintenance work done at the Solon Township Park, and Joe Vlack Memorial Park. Through a management agreement, the Cedar Chamber of Commerce provides maintenance of the Victoria Creek Community Park.

SECTION C – DESCRIPTION OF PLANNING PROCESS

Community recreational facilities cannot be effectively provided without some basis from which the type, quantity, location, need, and priority for that facility has been determined. Several methods for determining a community’s recreation needs and priorities have been identified. These include observed use levels for existing facilities, comparisons of recreational facilities between similar communities, unique opportunities for certain types of facilities, guidelines or standards based on quantity per population, and projected population growth, to identify a few methods.

Existing recreation opportunities can be compared to recreation standards to determine deficiencies. However, great care must be taken to apply common sense and knowledge of the community. These standards will be used only in conjunction with other methods to determine recreation deficiencies and priorities.

It is highly recommended that additional effort be put forth to solicit comments from residents in close vicinity to or who may be negatively impacted by future projects. Public review and comment was done when this plan was in its draft stage.

A community survey was made available to community residents in September 2021 to October 22, 2021. Results of the survey, in which over 100 responses were received, are included in the appendix, and included in the rationale section in part 5 of this plan.

For this Recreation Plan, public strategic planning workshop facilitated by the Township Recreation Committee, Township Staff and planning consultant were held on _____. At the workshop, it was determined that a strong desire existed within the Township to improve the recreational facilities throughout the Township but with an emphasis on the developing the Community Park and the Cedar River Park.

The purpose of the strategic planning process was to receive direct input from key individuals within the community relative to the identification and ranking of the community’s current recreation needs. The issues and needs were identified and discussed at the December 9 workshop and are incorporated into this document. A draft copy of this plan was placed on file at the Township Hall and a public notice was placed in the local newspaper (see appendix) to invite further public comment on the plan. The information contained in the draft report was presented to the Township Board at a public hearing on _____ date _____ to further allow public comment to discuss the issues and needs of the community.

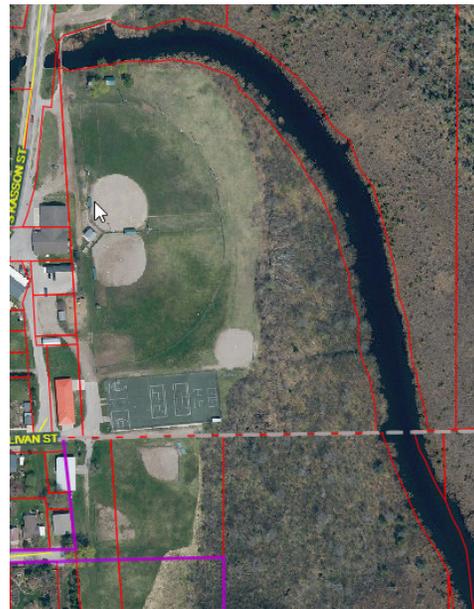
On _____ date _____ a public hearing was held with the Solon Township Board to review and formally adopt this recreation plan. Meeting minutes are attached (see appendix).

SECTION D – EXISTING RECREATIONAL INVENTORY

An essential element of a recreation plan is the inventory of both local and regional, public and private recreation facilities that are available to a community’s resident. Such an inventory provides a basis from which a comparison can be made of existing recreation opportunities with the community’s identified recreation needs. This inventory process also identifies barrier-free facilities. This will ensure that citizens with disabilities will fully enjoy these facilities. Involving advocate organizations and utilizing the knowledge of the Township staff will help facilitate this element of the inventory process. Further, this facility inventory establishes the foundation from which a recreational improvement program can be developed and implemented. The included map also shows the location of local recreational facilities.

Public Facilities- Owned by Township

A. **Cedar Community Park** - The Victoria Creek Community Park, also known as the Cedar Community Park, is a 36 acre year-round facility, and is located in the heart of Cedar. In 1952, a twelve and a half acre parcel was purchased, with an additional eleven acres acquired in 1964. Over the years, smaller adjacent parcels have been added. The surrounding Village of Cedar is a mix of commercial and residential buildings.



Cedar Community Park has become a premiere recreation complex for Solon Township and the surrounding Leelanau County. The two (2) adult softball diamonds are busy week nights with the summer adult league, and on weekends, the diamonds are the venue for numerous tournaments.

Park recreational amenities include:

- Four (2) tennis courts. The entire court is 120’ x 240’
- Snack shack / press box (20 x 20 building)
- A small diamond for boys and girls youth league
- Adult softball diamonds (2)
- Bleachers for all diamonds
 - Pickle ball (2)
- Basketball court
- Playground area
- Pavilions (3) 16 x 20
- Picnic tables (6)
- Grills (2)
- Dug outs (4)
- T-ball diamond
- Portable toilets
- Parking Areas

In addition to the river plan, the Parks and Recreation Committee sees need in other areas of the park. The current playground has antiquated equipment, the parking lots need improvements, public flushable restrooms, reconstruction of the tennis courts, softball field drainage, upgrade of the bleachers, development of natural and paved trails, a pet walk, and continued improvements to sidewalks.

B. **River Park** – (Victoria Creek/Cedar River), which lies on the north end of the park, is a primary source for boaters to access the river. It offers spectacular views of the wild life and preserved wetlands while traveling down this picturesque waterway that leads to the bigger water of Lake Leelanau. Whether it’s a small motorized boat or personal paddle boat, this access to the Victoria Creek is used on a daily basis in the summer, and weekly in the spring and fall.

In the summer months, this park has also been used as a pit stop for the Leelanau Harvest Tour, Ride for Life, Cherry Roubaix and many recreational bikers. During the winter, this park is active with snowmobilers, cross country skiers, snowshoeing and also an annual winter softball tournament.



C. **Beach Park** - This one-acre park, acquired on January 17, 1928, has a beautiful swimming and picnic area. The park hosts an open space area, picnic tables and grills. Whether it’s a family gathering or just one person, Solon Park has a place for you. The picnic areas include two pavilions with each having two picnic tables. The pavilions are shaded by trees.

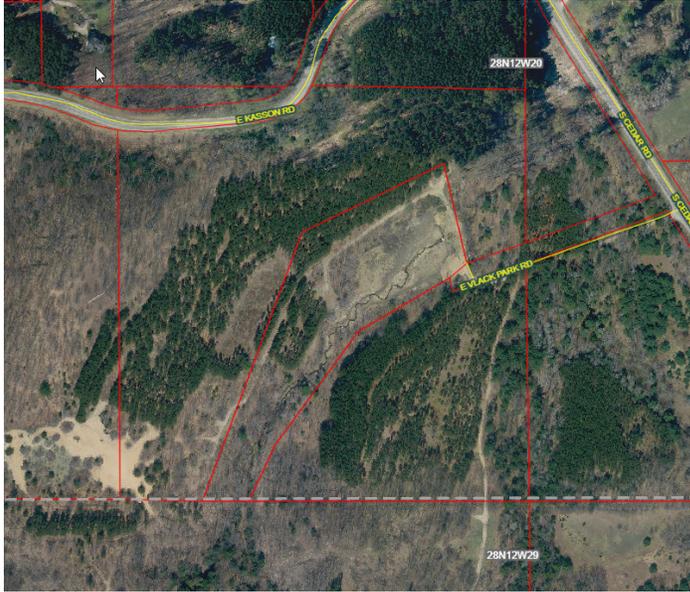


Park Amenities:

- Boat launch
- Pavilions (2) 16 x 20
- Picnic Tables (4)
- Beach front
- Parking Lot



D. **Joe Vlack Memorial Park** - This 40-acre natural area offers a superb recreation component for the township. Its tranquil beauty is a real treat to experience with your family and friends. This park has an easy access dirt road and is located just five minutes from downtown Cedar, off of South Cedar Road. The natural, undisturbed setting provides an ideal location for hikers, naturalist, and wildlife and bird watchers.

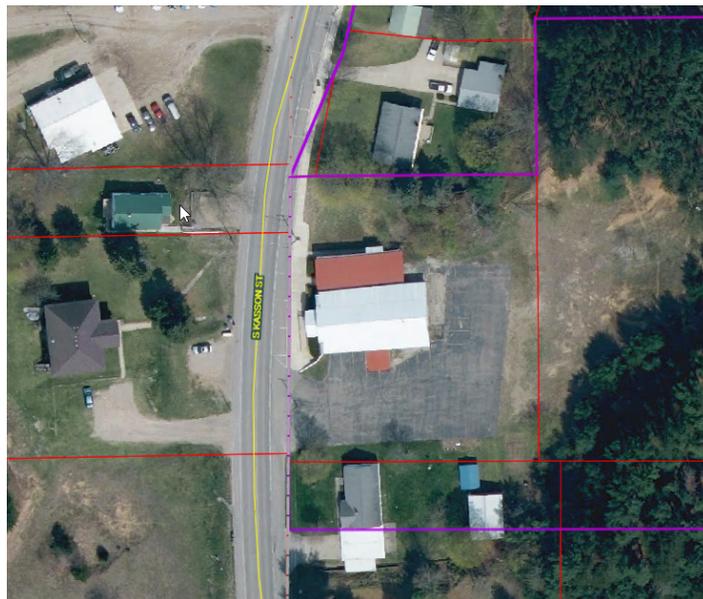


Park Amenities:

- Picnic area
- Hiking trails
- Parking Lot



E. **Solon Township Hall** - This hall is used for elections, township meetings, and private events such as wedding receptions and fund raisers. The Solon Township Hall is located in downtown Cedar.



- F. **Solon School House** - This school established in 1898 and on a rural lot is one of the oldest buildings in Solon Township.

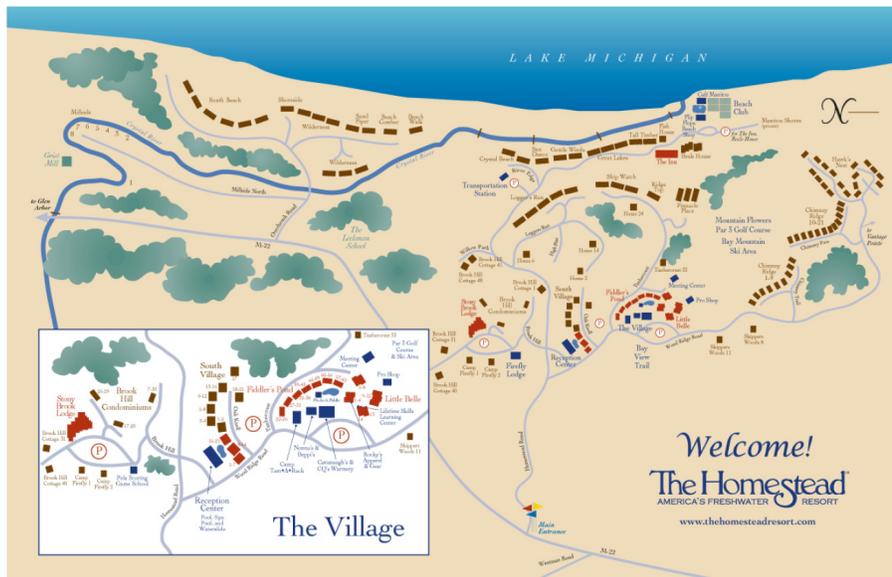


SCHOOL-OWNED FACILITIES

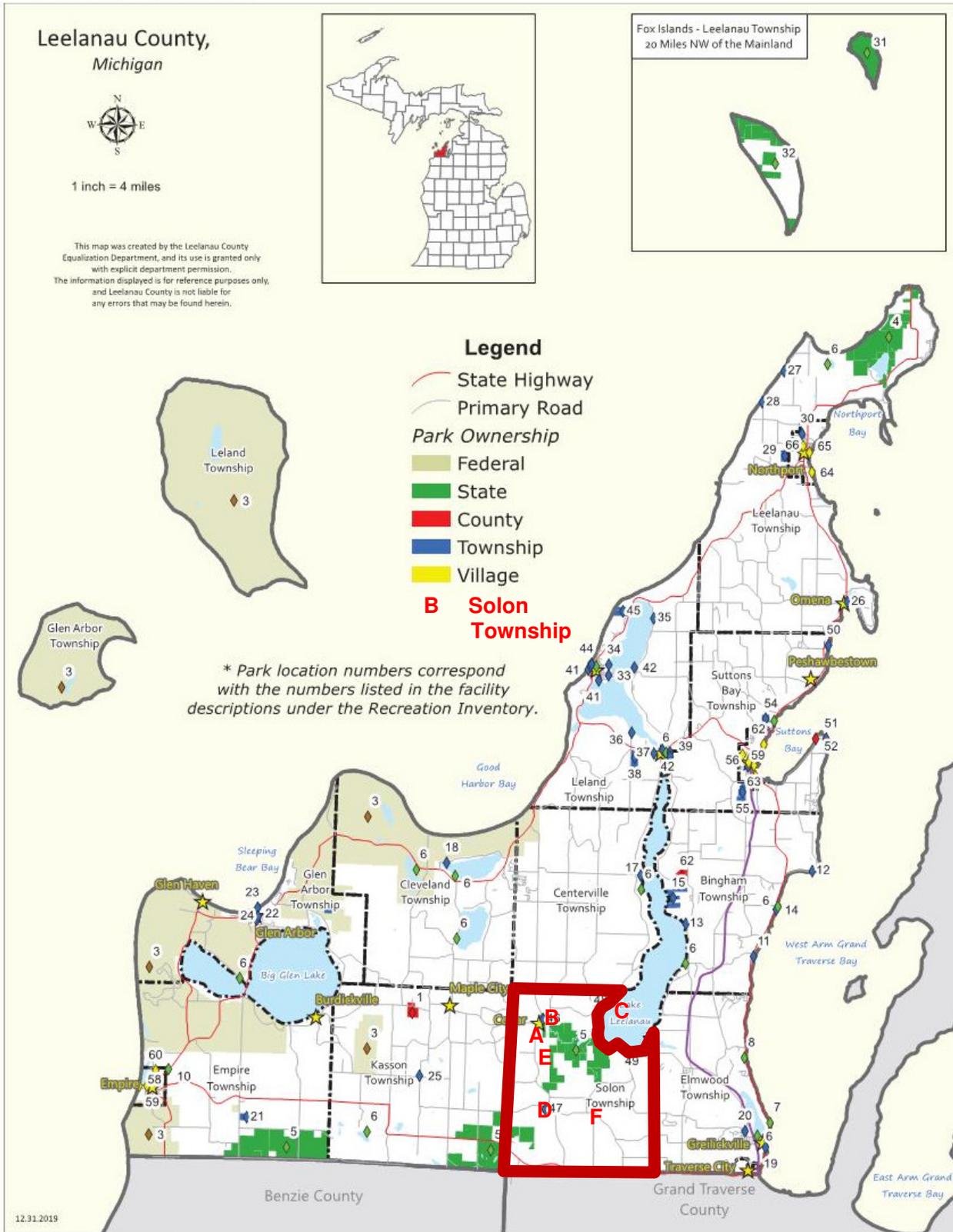
The Glen Lake School District and the Traverse City Area School District divide Solon Township. There are also three private schools in the county from which residents may choose. There are no school facilities within the Township.

PRIVATE PROPERTIES/FACILITIES

The Homestead is a four season, 500-acre resort completely surrounded by the Sleeping Bear Dunes National Lakeshore park in nearby Glen Arbor, Michigan. The facility has four unique hotels and over 150 condominiums and homes are spread throughout the resort, offering lake and river front, or lake, river and forest views from five distinct neighborhoods as well as 2 pools, a Par-3 9-hole course with stunning views of Lake Michigan’s Manitou Passage, Glen Lake and the Sleeping Bear Dunes National Lakeshore, four clay-surface courts and a stadium , New Leaf Health & Fitness state-of-the-art workout facility, family-oriented skiing and snowboarding with a Magic Carpet, Pony Two, two triple chairs, one double chair, 100% snowmaking and 15 runs with a mix of green, blue and black levels of difficulty.



REGIONAL FACILITIES – WITHIN LEELANAU COUNTY



SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

FEDERAL FACILITIES			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
3 - Sleeping Bear Dunes National Lakeshore	<p>35 miles of shoreline on Lake Michigan; inland lakes; dune formations; beaches; forests; rural historic farm district.</p> <p>Camping: D.H. Day Campground Group Campground Rustic/Backcountry</p> <p>Activities: hiking, swimming, hunting, cross-country skiing, driving tours, interpretive center with auditorium, interpretive programs, snowshoeing, birdwatching, wildflowers, scenic views; Port Onieda Rural Historic District</p>	45,854	<p>Southwest portion of Leelanau County</p> <p>South Manitou & North Manitou Islands</p>

STATE FACILITIES - MICHIGAN DEPARTMENT OF NATURAL RESOURCES			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
4 - Leelanau State Park	<p>Grand Traverse Lighthouse and Museum; rustic campground with 42 campsites along Lake Michigan; two mini cabins (each with room to sleep four); a picnic pavilion with tables and outside grills; playground area; pit toilets; 8.5 miles of hiking trails, bird watching, cross country skiing, snowshoeing trails; designated areas of hunting; sand dunes; woodlands; an inland lake; an overlook of Lake Michigan and the Fox Islands; and a pristine section of the Cathead Bay/ Lake Michigan shoreline</p>	1,300	<p>The Leelanau State Park features sand dunes and woodlands and is located at the extreme northern edge of the County, north of Northport near Woolsey Airport.</p>
5 - Pere Marquette State Forest	<p>The Pere Marquette State Forest encompasses lands in the upper lower peninsula on the western side of the state. Counties within the Pere Marquette, are: Leelanau, Benzie, Grand Traverse, Kalkaska, Manistee, Wexford, Missaukee, Mason, Lake, Osceola, Oceana, Newaygo and Mecosta</p>	5,000	<p>Empire, Kasson, and Solon Townships</p>

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

STATE FACILITIES - MICHIGAN DEPARTMENT OF NATURAL RESOURCES			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
6 - Boat/Fishing Access Sites	<ol style="list-style-type: none"> 1. South Lake Leelanau – east side 2. Cedar Lake boat launch 3. Leland River: boat launch, parking, picnic tables 4. South Lake Leelanau Narrows, boat launch, parking 5. Glen Lake 6. Grand Traverse Bay - boat launch, parking South Lake Leelanau - West side boat launch, dock and parking	approximately ½ to 1 acre in size per site	<ol style="list-style-type: none"> 1. West end of Bingham Road in Bingham Twp. 2. Off Cherry Bend Road in Elmwood Township 3. Leland in Leland Twp. next to the Bluebird. 4. Off Co. Rd. 641 in Suttons Bay Twp. 5. At Day Forest Road and M-22 in Glen Arbor Twp. 6. At Hilltop Rd. in Bingham Township 1 Mile south of Hohnke Rd. on CR 643
7 - Roadside Park	Access to West Grand Traverse Bay/Lake Michigan		West Grand Traverse Bay/ Lake Michigan off of M-22 in Elmwood Township
8 - Roadside Park	Picnic table; access to West Grand Traverse Bay/Lake Michigan		West Grand Traverse Bay off M-22 near Crain Hill Road in Bingham Township
9 - 45th Parallel Park	Grand Traverse Bay/Lake Michigan; water access, swimming, picnic table	1.5	M-22 north of the Village of Suttons Bay in Suttons Bay Township
10 – Scenic Overlook	Picnic tables		North of Empire on the west side M-22 in Empire Township
Leelanau Scenic Heritage Route	Driving tours; scenic views; agri-tourism; villages, historical sites	60 miles	Countywide: M-22, M-109, M-204

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

BINGHAM TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
12 - Hendryx Park	Leased from the Leelanau County Road Commission for 99 years; West Grand Traverse Bay/Lake Michigan frontage/sandy shore, parking, grill, picnic table, restrooms		Lee Point Road
13 - Bingham Township Park	South Lake Leelanau frontage; swimming, picnic tables, grills, changing house, restroom facilities, basketball court, trash receptacles		Park Road
14 - Groesser Park	West Grand Traverse Bay/Lake Michigan frontage; sandy shore, scenic view		Off M-22 near Hilltop Road
15 - Mebert Creek Natural Area	East shore of Lake Leelanau; wetlands that may be used for hiking and exploring	155	End of Donner Road
16 - Rex Dobson Ruby Ellen Farm (501c.3)	Historic farm preservation cultural and historical site offering educational programs; gift shop; special events; National Register of Historic Places	90	Center Highway (CR 633) at Shady Lane Rd.

CENTERVILLE TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
17 - Centerville Township and Boat Launch	On Lake Leelanau; boat launch, dock, two pavilions with tables, porta-johns in the summer		End of Hohnke Road (CR 620)

CLEVELAND TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
18 - Cleveland Township Park	Little Traverse Lake access; picnic area	2	Northwest side of Little Traverse Lake Road

ELMWOOD TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
19 - Greilickville Harbor Park	Marina with deep water launch capability, contracted and transient boat slips and buoys; beach area, covered picnic facilities with grills, playground equipment	9	West Grand Traverse Bay/ Lake Michigan off M-22
20 - Cherry Bend Community Park	Covered picnic facilities with grills, playground equipment, tennis courts, soccer, volleyball, baseball field	14.5	Cherry Bend Road (CR 633) and Lincoln Rd. by Township Hall

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

EMPIRE TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
21 - Empire Township Park	Picnic shelter, public campgrounds	80	County Road 677 south of M-72 and north of Beeman Road

GLEN ARBOR TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
22 - Glen Arbor Township Park	1 full and 2 half Basketball courts, 4 tennis courts, 3 pickleball courts, outdoor exercise equipment, 2 picnic pavilion areas, accessible children’s playground, public restroom, and walking trail		Southeast corner of State Street and M-22
23 - Glen Arbor Boat Ramp	Boat launch		Lake Michigan at the end of Manitou Blvd.
24 - Garden Park	Restrooms; information kiosk (seasonal); native planting gardens; donor brick walks and sitting areas		Lake St. off M-22 in the business district

KASSON TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
25 - Kasson Township Park	Playground, tot lot, picnic area		At the Township Hall on Kasson Center Road and Newman Road

LEELANAU TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
26 - Omena Beach	Omena Bay of West Grand Traverse Bay/Lake Michigan with 100 feet of sand beach; unsupervised swimming, playground area, picnic tables, a vault toilet		Omena off M-22 on Omena Point Road
27 - Christmas Cove Park	Lake Michigan with 200 feet of sand beach; unsupervised swimming; picnic tables, a vault toilet		Christmas Cove Road
28 - Peterson Park	Lake Michigan with 1,000 feet of beach frontage; stairway to beach; scenic overlook; 25 picnic tables, 25 outdoor grills, play equipment, volleyball area, pavilion with 6 tables and two large grills, well water, vault toilets		Peterson Park Road end

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

LEELANAU TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
29 - Braman Hill Recreation Area	Scenic overlook, picnic tables, outdoor grills, fire pit, drinking fountains, tot lot, basketball courts, 4 tennis courts, skateboard park with 8 ramps and obstacles with 100 feet of quarter pipe, unsupervised lighted ice rink, sledding hill, warming room, handicap accessible restrooms; Northport Sportsman’s Club Shooting Range		West of Northport between Melkild and Johnson Roads
30 - Buster Dame Recreation Field	3 ball diamonds, 4 aluminum bleachers, concession stand, handicap accessible restrooms		Village of Northport
31 - North Fox Island	Currently operated by the Beaver Islands State Wildlife Research Area; Public 3,000 ft. turf airstrip (designation 6Y3)	3.32 sq miles	NW of the tip of Leelanau County
32- South Fox Island	2/3 private - 1/3 public; no ferry service or docks; 5,500 ft. private runway; Historic S. Fox Island lighthouse operated by the Fox Island Lighthouse Assoc. (FILA); Hunting permitted on State land only; Historic cemetery (Source: Wikipedia.com)	5.36 sq miles	NW of the tip of Leelanau County

LELAND TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
33 - Hancock Field	Softball and baseball diamonds, soccer fields, tennis courts, bleachers, skateboard ramps, grandstand, picnic pavilions, drinking water, parking, concession stands		Union Street in Leland
34 - Nedow’s Bay and Bartholomew Park	Lake Leelanau beachfront, lifeguard, docks, grills, firepit, picnic table, boat launch		East Foot of Pearl Street in Leland
35 - John G. Suelzer East Leland Memorial Park	Boat launch, Lake Leelanau beachfront, parking, dock, picnic area, playground, grills, firepit		County Road 641, East side of North Lake Leelanau at the end of Alper’s Road
36 - Schneider’s Beach	Lake Leelanau, sandy beach, dock, parking, picnic area, grills, firepit, boat launch		End of Popp Road west of Lake Leelanau Village
37 - Grove Park	Tennis courts, picnic tables, shelter, playground, parking, water, basketball court		Gertrude Street south of M-204 in Lake Leelanau Village

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

LELAND TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
38 - Provemont Pond Recreation Area	Undeveloped woodland, fishing pond	90	Popp Road south of M-204 in Lake Leelanau Village
39 - Lake Leelanau Baseball Diamond	Baseball field, dugout, parking, water		County Road 641 south of M-204 in Lake Leelanau Village
40 - Lake Michigan Beach Access Sites Road Ends	<ul style="list-style-type: none"> • Cedar Street • Reynolds Street • Thompson Street • Avenue A • North Street 		In Leland Village
41 - Lake Leelanau Access Sites (includes Leland River) Road Ends	<ul style="list-style-type: none"> • Chandler Street • Grand Avenue • Fourth Street: Dock • Court House Street: Picnic tables • River Street: MI DNR boat launch, dock, picnic tables 		In Leland Village
42 - Lake Leelanau Access Sites (includes Lake Leelanau Narrows) Road Ends	<ul style="list-style-type: none"> • Horn Road: Dock • St. Mary's Street: parking, dock, boat launch • East Meinrad Street: boat launch, dock, porta-potty • St. Joseph Street • William Street 		In or near Lake Leelanau
43 - Leland Harbor	Harbor of refuge: accommodates approximately 70 small vessels (more if "rafting up" allowing for short stays); provides fuel and sewage services, local retail stores; boat launch ramp, a picnic area, playground, toilet, shower facilities, boat trailer parking; charter fishing boats; commercial fishing boats; commercial excursion boats and the National Lakeshore ferry concession to the Manitou Islands; will be expanded and improved		At Lake Michigan in Leland
44 - Fishtown	Purchased by the community nonprofit Fishtown Preservation Society, to be preserved for the public; historic fishing village; small shops		Leland River out to Lake Michigan
45 - Clay Cliffs	This 105-acre acquisition by Leland Township includes; hiking trails and observation lookout over Lake Michigan. Managed by the Leelanau Conservancy	105	M-22 North of the Village of Leland

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

SUTTONS BAY TOWNSHIP			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
50 - Graham Greene Park	Rocky beach frontage on Grand Traverse Bay/ Lake Michigan; swimming, picnicking, walking, grills, tables, toilets, wooded	15	M-22 north of Peshawbestown
51 - Vic Steimel Park	Rocky beach frontage on Grand Traverse Bay/ Lake Michigan; swimming, picnicking, boat launching, grills, trash containers, picnic tables	1	Nanagosa Trail
52 - Lover's Lane	Suttons Bay/Grand Traverse Bay/Lake Michigan; 66 feet of frontage; swimming, water access	.3	Lover's Lane (west end)
53 - Lake Leelanau Access	Swimming, water access	.6	South arm of Lake Leelanau; Old M-204 bridge abutment on CR 641
54 - 45th Parallel Park	Plans to create walking and cross country skiing trails; picnic, scenic overlooks, shoreline access to Grand Traverse Bay/Lake Michigan	43	
55 - Herman Park	Active recreation including soccer fields, disc golf, tennis courts (x4), pickleball courts (x2) and nature trails, paved accessible pathway around the fishing pond; ADA picnic pavilion, fishing dock; 60'x60' covered events pavilion; Two additional pickleball courts; 2020 improvements planned include: potable water well; grading, turf and irrigation upgrades for the soccer field; parking and site drainage improvements for use areas; Other activities to be enhanced include snowshoeing and cross country skiing; future UA restroom /concessions building	126	Off Herman Road and Center Highway (633)
56 - Ice Rink Park (located within the Village limits)			

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

SUTTONS BAY - VILLAGE			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
57 - Water Wheel Park	Picnic tables, open field, bike rack, water wheel on creek; shared operations with Suttons Bay Township	.3	St. Mary's Avenue
58 - Sutton Park (South Shore Park)	Suttons Bay/Grand Traverse Bay/Lake Michigan with 300 feet of shoreline: swimming, picnicking, bathroom, picnic shelter, playground		South Shore Drive
59 - Bahle Park	Sledding hill, nature trails, cross country skiing, warming and meeting house	30	West Street
60 - North Park	Suttons Bay/Grand Traverse Bay/Lake Michigan with 1,500 feet of frontage; boat launch, covered pavilion, bathroom, boat parking	4.5	East of the M-22 and M-204 intersection
61 - Village Marina Park Complex	Suttons Bay/Grand Traverse Bay/Lake Michigan with 3,000 feet of frontage; swimming, bath house, boating, walking paths and boardwalks, boat launch and docks (130), fishing, playground	10	End of Adams Street
62 - Fairgrounds Recreation Area	Lighted and fenced fields, restrooms, bleachers, concession building, natural wooded area, parking	4	M-22 north off M-204
63 - Village Coal Dock	Fishing pier, boating, boardwalks, walking path, docking facilities for Inland Seas Education Association Program	2	Off of M-22 end of Dame Street

NORTHPORT - VILLAGE			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
64 - Municipal Bathing Beach	Grand Traverse Bay/Lake Michigan; playground area, volleyball court, pit toilets		Shore Drive
65 - Haserot Waterfront Park	Grand Traverse Bay/Lake Michigan; marina, picnic tables, grills, pier fishing, toilets, boat moorings, swimming, boat launch		Rose Street
66 - Mill Pond	Fishing		Mill Street
67 - Northport Creek	Nine Hole Public Golf Course		8th Street

EMPIRE- VILLAGE			
FACILITY	DESCRIPTION AND ACTIVITIES	ACRES	LOCATION
68 - Lake Michigan Beach Park	Lake Michigan; pavilion, swimming, playground, lighthouse, restrooms, picnic grills, boat launches – South Bar Lake, Lake Michigan		Lake Michigan Drive
69 - James R. Johnson Memorial Park	Lion's Club; pavilion, restrooms, open space		Reynolds Street
70 - North Park	2 ballfields (one lit field) with backstops and fenced outfields; 4 picnic grills, walking path, access path to the creek, children's play area, storage building, 2 restrooms, handicapped accessible restroom, tennis courts		Off LaCore Street

OTHER COMMUNITY AND PUBLIC FACILITIES

LEELANAU TRAIL – TRAVERSE AREA RECREATION AND TRANSPORTATION TRAILS, INC. (TART)

Stretching over 15 miles through the last of the Leelanau County railway corridors, the Leelanau Trail connects Traverse City and Suttons Bay for walking, biking, in-line skating, cross country skiing, and dog sledding. The trail route features rolling hills, lush forests, picturesque orchards, peaceful meadows, and an aquatic medley of streams, lakes, and ponds. The Leelanau Trail is part of USBR 35

LEELANAU CONSERVANCY

Since its founding in 1988, the Leelanau Conservancy has been devoted to protecting the land and water that make the Leelanau Peninsula one of the most unique and beautiful areas in America. The Conservancy has preserved nearly 14,000 acres and created 26 natural areas, 47 miles of stream and lake frontage and more than 20 miles of hiking trails for public enjoyment. The spectacular 721-acre Palmer Woods Forest Reserve near Glen Arbor was opened in February 2016.

In addition, the Conservancy has worked with over 170 landowners to protect family farms and cherished private lands with legal agreements called conservation easements. These agreements restrict development and protect the land’s most important natural features. The following list are Conservancy properties or preserves. For more information, please visit the Conservancy website at <https://www.leelanauconservancy.org>.

DATE ACQUIRED	PROPERTY OR PRESERVE NAME	LOCATION	ACRES
9/20/1990	Leland Village Green	Leland	1
12/17/1991	Whittlesey Preserve	Suttons Bay	20
4/26/1995	Gull Island Bird Sanctuary	Northport	7
1/1/1996	Whaleback Natural Area	Leland	40
12/1/1996	Leland River Preserve	Leland	1
12/17/1996	Mebert Creek-Greeno Preserve	Lake Leelanau	21
5/10/2000	Chippewa Run Natural Area	Empire	110.01
12/1/2000	Finton Natural Area	Northport	35
5/1/2001	Frazier Freeland Natural Area	Suttons Bay	13
6/4/2004	Lighthouse West Natural Area	Northport	42
6/1/2006	DeYoung Natural Area	Traverse City	84
12/31/2007	Krumwiede Forest Reserve	Maple City	109.77
2008	Jeff Lamont Preserve	Northport	40
4/2/2011	Swanson Preserve	Cedar	96
6/13/2011	Hatlem Creek Preserve	Glen Arbor	20.05
1990 - 2010	Kehl Lake Natural Area	Northport	279
1990 - 2012	Cedar River Preserve	Cedar	440.18
1991 - 1997	Belanger Creek Preserve	Suttons Bay	67.75
1991 - 2008	Soper Natural Area	Northport	80
1996 - 2006	Teichner Preserve	Cedar	41.3
1998 - 2012	Houdek Dunes Natural Area	Leland	337.03
2001 - 2010	Narrows Natural Area	Lake Leelanau	71.2
* For new properties and additional easements in Leelanau County since 2010, refer to the Leelanau Conservancy website and/or contact them.			

OTHER FACILITIES/ACTIVITIES

Many other private facilities and activities occur in Leelanau County, which include the Cedar Rod and Gun Club, museums, nature centers, campgrounds, golf courses, downhill and cross-country skiing, snowboarding and tubing, conservation clubs, horseback riding, fishing charters, and boat rentals. These can be found in the local phonebooks, websites, chambers of commerce, and visitors’ bureaus. Hunting is available at different parks throughout the County. Please check with the Michigan Department of Natural Resources and National Park Service for rules and regulations on hunting and fishing in each specific township for details.

Perrins Landing - South Perrin's Landing Dr., which exits north from East Fouch Rd., provides access to the most southern shore of Lake Leelanau. Although there is no park or facilities to be found, it does provide a opportunity to access Lake Leelanau on an existing 3’X30’ dock (No. 49 key on location map).

BARRIER-FREE EVALUATION

The Township has completed an evaluation of existing facilities and programs to determine if they are barrier-free. Common components that need to be looked at to answer these basic questions include parking, paths of travel from parking, street or sidewalk to activity areas, the activity areas themselves, signage, support facilities such as restrooms, surfacing, and communications required for recreation programs and general use of a facility or area. The existing parks were evaluated on the following criteria and scored 1-5. The Township parks are lacking many of these basic needs and overall rating is 1.0.

- 5- Facility is fully accessible. Features and facilities meet and exceed the Uniform Building Code and take into consideration Universal Design principles. Main elements such as the washrooms, entrances, parking, and amenities are barrier free.
- 4- Majority of the facility is accessible; however, there are some accessibility barriers. Some improvements are needed to make the facility fully accessible.
- 3- Facility is partially accessible. Barriers exist to fully accessing the facility and an alternate facility may be necessary.
- 2- Facility is partially accessible. Barriers exist to fully accessing the facility and an alternate facility may be necessary.
- 1- Facility has poor accessibility. Accessibility barriers may exist at entranceway, recreation area and washrooms. Alternate facility is recommended if barrier free access

The following is a chart with each of the Township’s parks with their respective accessibility ranking:

Park Name	Accessibility	Parking	Walks	Restrooms	Observation Decks	Pavilions	Playground	Boat Launch	Court Areas
Cedar Community Park	Accessibility	1	1	1	n/a	1	1	n/a	2
River Park	Accessibility	1	1	n/a	n/a	1	n/a	1	n/ao
Beach Park	Accessibility	1	1	n/a	n/a	1	n/a	n/a	n/a
Joe Vlack Memorial Park	Accessibility	1	1	n/a	n/a	n/a	n/a	n/a	n/a

The Township has scheduled in each phase of any new development, as outlined in the capital improvement schedule, that ADA accessibility concerns will be addressed as a first priority. Furthermore, the goal of full accessibility is stated as a primary goal in the action plan outlined by the Township.

In summary, all three of Solon Township's parks fall short of current ADA requirements for new facilities for the primary reason that Victoria Creek and Solon Park Road parks were developed prior to the first ADA requirements, and Joe Vlack Park is still largely undeveloped. None of the parks have accessible parking spaces or signage due to lack of hard surface paving. The paved parking area near the primary ball fields and playground at Victoria River Park is adjacent to, and also serves, the fire station. This parking area was also constructed prior to current ADA requirements and therefore may need regrading to meet maximum slopes in addition to restriping and sign additions to create an accessible parking space.

It follows then that if there are no accessible parking spaces, then there are no accessible routes between parking areas and the recreational facilities within the parks. There are no hard surface paths that connect parking areas to recreational facilities in any of the three parks. An exception are the tennis courts within Community Park. If an accessible parking space was created on a paved shoulder of Railroad Street, and the paved surface between the street and the courts met ADA requirements for cross- and running slopes, then an accessible route could be created with pavement striping.

Community Park falls short of current ADA requirements for accessible seating for team players or spectators. Again there are currently no hard surfaces or ramps to access grandstands or dugouts.

The playground at Community Park does not contain a "firm and stable" ground covering and therefore does not meet the many ADA requirements for accessible playground facilities.

The picnic pavilions at Community Park, River Park and Beach Park parks have hard surfaces that meet ADA requirements, but no accessible routes or parking spaces to serve them. The same condition occurs at the boat ramps at these parks. In addition, the current boarding docks that serve the boat ramps do not meet the general minimum width requirement of 60 inches. Again, these facilities were created long before ADA requirements existed.

River Park, Community Park and Beach Park do not have significant slopes that would deter the creation of accessible parking spaces and routes, therefore, upgrading these parks to current ADA standards can be completed on a project-by-project basis without much difficulty.

Joe Vlack Park has always been a rustic park, that is, it is undeveloped except for the existence of a native soil and gravel two-track trail that extended about one-quarter of a mile into the park. This trail is now cut off from most of the park due to a dam failure that impounded the former pond that was a feature of this park. The stream that fed the pond is now returning to its previous path through the park.

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

Universal Access Design Considerations:	
Archery range	<ul style="list-style-type: none"> ▪ All stations ▪ Route to retrieval area for each target ▪ Targets also usable with cross bows ▪ Arrow back stop to limit retrieval distance ▪ Larger maneuvering spaces to accommodate archers with shooting assistants
Beach	<ul style="list-style-type: none"> ▪ Routes over the beach and into the water, can be portable/temporary matting if it needs to be taken in and out for beach cleaning/dragging or in the off season ▪ Wide enough for side by side walking/passing ▪ At beach route end have an accessible area at the water's edge large enough to park multiple chairs while the owners are in the water ▪ With a transfer system at the water's edge so people can get down to the ground level and into the water
Boardwalk wetland and water access	<ul style="list-style-type: none"> ▪ 6 feet minimum width so two people can walk side by side or people can pass ▪ Edge treatment to prevent roll/step off ▪ If side rails are used, more than 25% must be lowered for easy viewing in various places along the boardwalk ▪ Interpretive information in a variety of alternative formats such as auditory, large print, Braille, pictures, etc.
Campgrounds	<ul style="list-style-type: none"> ▪ All sites and amenities ▪ Accessible surface on all sites, including rustic sites ▪ Larger spaces to accommodate side lifts on campers and vehicles ▪ Accessible tables, grills (15 " minimum, 34 " maximum height), and fire rings on all sites ▪ Centrally located restrooms on easy routes from each site
Camping Cabins and Yurts	<ul style="list-style-type: none"> ▪ Larger clear space and maneuvering spaces in between all furnishings, including when all are in use (beds, tables/chairs with people seated at the table, shelves within lowered reach ranges, lowered wall hooks, etc.) ▪ Larger clear space thoughtfully located for typical portable items such as coolers, luggage, equipment/food bins/tubs, etc.
Canoe/kayak/boat launch:	<ul style="list-style-type: none"> ▪ Wider route so someone can hand wheel boat on dolly to launch pulling boat next to them if they are in a wheelchair or two person carry down ▪ Accessible surface to water's edge and into water at launch ▪ More gentle slopes for easier entry and exit when hand wheeling a boat ▪ Some type of "rack" to stabilize boat at a transferable height then some type of mechanism/roller system to move, while seated in the boat, into the water. Some means of transfer assistance such as overhead bars ▪ Some type of wench system to help pull boat out of water back into the rack to exit/transfer out. ▪ If there is a dock provide a transfer system on the dock so a person can be seated on the dock to transfer over to a boat in the water that is in some type of a stabilizer rack ▪ Adaptive kayaks available for use <p>Shore station with a platform (instead of "V" rack) with a transfer system on the deck of the shore station, located next to a dock so someone could roll/get on the platform and lower it to the right level to transfer into a boat</p>

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

Type of Recreation Facility	Universal Access Design Considerations:
Fishing dock/pier and observation/viewing decks:	<ul style="list-style-type: none"> ▪ More than 25% of the rails are lowered in various locations or no rails at all with only an edge treatment to prevent roll off ▪ Sitting benches (all with backs and arm rests) scattered about so anglers can choose to sit or stand to fish ▪ Tackle box stands next to one bench end (not both) leaving one end clear space for sitting side by side with someone in a wheelchair ▪ A variety of fish landing cutaways strategically placed ▪ Variety of accessible opportunities—over-water fishing, shore fishing, in-water fishing, etc. ▪ Transition plates between access route and deck/pier
Nature center	<ul style="list-style-type: none"> ▪ All interpretive information in a variety of alternative formats such as auditory, large print, Braille, pictures, etc. ▪ Creative use of technology such as mp3 players for auditory descriptions (this gives the info. directly to the individual) closed loop assistive listening devices and closed-circuit captioning of all interpretive presentations ▪ All displays at lowered heights for sitting or standing viewing ▪ All operating mechanisms that are operable with one hand and do not require tight/pinch/grasp/wrist twist to operate
Parking	<ul style="list-style-type: none"> ▪ More than minimum number of accessible spots ▪ Each connected directly to an accessible route to the park elements and NOT into the traffic flow ▪ Thoughtfully located nearest the activity entrance, which might require multiple lots (some near the beach, some near the playground, some near the bathhouse, etc.)
Picnic areas and elements: Pavilions, picnic tables, grills, fire rings, water pumps, etc.	<ul style="list-style-type: none"> ▪ All located on accessible routes ▪ all tables, grills, fire rings, water pumps, etc. accessible ▪ Level routes onto pavilions with no changes of level from path to pavilion surface ▪ Wider routes and clear space with firm surface around all elements so someone with mobility limits can easily move around the element (table, grill, etc.) ▪ A variety of table styles, some with clear sitting space on the side, some with extended table tops on the end ▪ Some fixed tables to ensure they remain accessible (not moved off into a grassy or sandy area, etc.) ▪ Clear space all around each element so people can approach and use the grill, fire ring, etc. from the front, back and either side ▪ Grills you can lower/raise the cooking surface with one hand ▪ Raised fire building surfaces so you can place wood without leaning too far over from a standing or seated position
Playgrounds	<ul style="list-style-type: none"> ▪ Ramps and transfers ▪ Has both ramp and transfer access to all play components ▪ Ramps to every “getting on spot” or “sit/stand & do it spot” of every play component ▪ Transfer system from the ground up to the main deck located near the exits of slides and climbers furthest from the ramp onto the structure ▪ Only unitary safety surface such as poured-in-place or rubber tiles NOT any loose fill materials likes shredded rubber, wood chips, engineered wood fiber, or any other non-unitary surface material.

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

Type of Recreation Facility	Universal Access Design Considerations:
Playgrounds (Con't)	<ul style="list-style-type: none"> ▪ On deck transfer platform at the entry point of every slide ▪ On deck transfer platform with one open transfer side and one side with transfer steps to every entry/exit point of every climber, so kids climbing up can get down to the deck to move to another component, as they may have left an assistive device at the ground ▪ A good variety of things to manipulate that make noise or music, have high contrast/bright colors, games that two kids can play (to foster social interaction), Braille and sign language panels to teach awareness, easy to operate with just one hand with a whole fist (does not require tight/pinch/grasp/wrist twist to operate) ▪ Different high contrast colors for decks versus transfers so kids with low vision can perceive a change in level ▪ Play panels are located at heights so they can be used from a seated position or standing
Restrooms	<ul style="list-style-type: none"> ▪ More than the minimum number of accessible units ▪ Multiple unisex/single user toilet rooms/units so opposite sex care givers can assist; also good for parents of young children of the opposite sex so kids aren't sent alone into the multi-user restroom ▪ Thoughtfully located near areas of activity such as play areas, beaches, fishing piers, etc. ▪ Accessible door pulls and water faucet handles - all accessible port-a-johns, again big enough for individual use or care giver/parental assistance.
Skiing/sledding hill	<ul style="list-style-type: none"> ▪ Accessible route to top (no steps), possibly using a "magic carpet" lift ▪ Level surface for sled mounting at hilltop ▪ If staffed, provide ATV transport, or have policy that allows personal ATV use ▪ Transfer at hill bottom to help transfer
<p>Sports fields/courts</p> <p>Fields: soccer, football, baseball, etc.</p> <p>Courts: tennis, basketball, bocce, horseshoes, etc.</p> <p>Other: skate parks, frisbee golf</p>	<ul style="list-style-type: none"> ▪ Routes to both sides of all fields and courts, not just end zones ▪ Accessible seating spaces both ground level and elevated if risers/bleachers are provided ▪ Accessible seating spaces scattered throughout all viewing areas and levels with companion seating on both sides of the space ▪ All lowered service windows at all concession areas ▪ Wider gate openings into court areas (tennis, bocce, basketball) and skate parks to accommodate wider sports wheelchairs ▪ Routes to both horseshoe pits and along both sides of the route between pits ▪ Level routes onto bocce courts with sitting benches at both ends
Trail: nature trail, walkway, pathway, etc (Con't)	<ul style="list-style-type: none"> ▪ Multi-use trail - 8 feet, with slopes under 2%, wider width so two people can walk side by side or people can pass ▪ Walkways within a site – at least 6 feet wide and have slopes under 2% ▪ Regional trail system - at least 10 feet wide, with 1-foot buffers on either side, with slopes under 2% ▪ Unitary surface like concrete, boardwalk or asphalt, crushed aggregate/screenings that have been "stabilized" or natural soils enhanced with soil stabilizers ▪ Transition plates between trail and pedestrian bridges, decks, etc. ▪ Contrasting color treatment of the surface and textured surface treatments such as brushed concrete at intersections or interpretive stations to cue people who have vision impairments that there is something to pay attention to at that spot ▪ Close to level cross slopes (side to side) and very gentle running slopes, no steep sections, larger (greater than 60" X 60") level areas at all turns and intersections ▪ Thoughtfully laid out on the site to maximize the experience with minimal difficulty ▪ Accessible amenities such as benches, restrooms, drinking fountains, etc.

PROGRAMS

The Solon Township Recreation Committee works with non-profit organizations, such as the Cedar Chamber of Commerce, the Cedar Hilltoppers Snowmobile Club, and the Cedar Rod and Gun Club, to ensure varied and comprehensive recreation in the area.

In addition to the non-profit organizations, community volunteers are a vital part of our Solon Township Parks. Without the many hours put in by our community members, our parks would not be what they are today.

PAST GRANTS STATUS

Solon Township does have one past LWCF which is closed.

Number	Organization	Program	Status	Year
26-00992	Solon Township - Leelanau	Grant Administration-Land and Water Legacy	Grant Closed	Legacy

SECTION E – ACTION PROGRAM, CAPITAL IMPROVEMENT SCHEDULE AND RATIONALE

In defining the action program, the formulation of community goals and objectives for the provision of recreation is a vital component. The goals and objectives represent the purposes for a community's role in providing recreation to its residents as well as outlining the direction that the community's effort should take in the long term. Goals are the general targets for which a community aims for while objectives are the specific steps that can be taken towards that goal. A recreation plan identifies those actions that can be undertaken to implement the objectives and fulfill the community's goals.

The goals and objectives for the Solon Township in meeting the recreation needs of residents are outlined below.

GOALS AND OBJECTIVES

Goal 1

TO ACQUIRE, DEVELOP, MAINTAIN AND PRESERVE SUFFICIENT OPEN SPACE AND TO DEVELOP RECREATIONAL FACILITIES TO SERVE THE NEEDS OF THE TOWNSHIP'S PRESENT AND ANTICIPATED POPULATION.

Objectives

- A. Encourage, support and develop a linear trail system to connect various park facilities with particular emphasis on connecting recreational resources through the planning and construction of a network of non-motorized trails. The Township should actively pursue acquisition of property and/or use easements on privately owned property in the Township wherever practical. The development of a trail master plan would aid the Township in identifying priority areas of acquisition and development.
- B. Explore trailway linkages from area points of interest throughout the Township through the development of a trailway master plan.
- C. Acquire property adjacent to existing park properties whenever possible to allow for the greatest flexibility and offer economy of sharing infrastructure when expanding or adding recreation activities to existing dedicated parklands.
- D. Acquire additional park property as opportunities present themselves in high growth areas of the Township, which may be distant from existing park facilities.
- E. Acquire additional property to preserve open space in keeping with the Township's rich history.
- F. Explore opportunities for acquisition of sensitive properties along the Victoria/Cedar River.
- G. Improve access and use for all residents to the Victoria/Cedar River and Lake Leelanau.

- H. Evaluate historical properties for acquisition, preservation, rehabilitation, and adaptive re-use for a variety of uses whether recreational, educational and non-recreational.

Goal 2

DEVELOP A SYSTEM OF PARK FACILITIES THAT PROMOTE FOUR SEASON USE.

Objectives:

Provide residents with opportunities for recreation that provide multiple seasons of use within the Township and the respective park facilities.

Potential Actions:

- A. Construct compatible yet diverse uses within the parks that promote spring, summer, fall and winter uses.
- B. Explore options for all-season facilities such as warming shelters and restrooms in the parks as appropriate.

Goal 3

CONTINUE THE IMPROVEMENT AND DEVELOPMENT OF USE AREAS IN THE TOWNSHIP PARK IN ACCORDANCE WITH DEVELOPMENT MASTER PLANS TO SATISFY THE RECREATIONAL NEEDS AND DESIRES OF THE COMMUNITY.

Objectives:

Develop new and expanded facilities and programs at the park including restroom facilities, play areas, picnic facilities, additional parking and enhanced trail system that serves the residents of the Township.

Potential Actions

- A. Construct restroom facilities, play areas, ADA parking and picnic facilities as priority items identified in community workshops.
- B. Improve lighting for access, parking areas, sports courts and walk areas.
- C. Promote stormwater run-off quality control measures to improve water habitat for fish.
- D. Prepare master plan for the Township parks to aid in development and addition of such items as additional shade structures, platform tennis, accessible drinking fountain, additional picnic areas, ice skating, restrooms and pickleball courts.
- E. Promote low water and native planting restoration whenever practical especially in the addition of bioswales, rain gardens and stabilization plantings in areas of erosion.
- F. Look at options for improving educational and interpretive signage in all the parks.
- G. Look for ways for improving park maintenance and safety such as additional storage and lighting.

Goal 4

CONTINUE THE IMPROVEMENT AND DEVELOPMENT OF UNIVERSAL DESIGN CONCEPTS AT ANY AND ALL TOWNSHIP PARK LOCATIONS IN ACCORDANCE WITH THE PARK'S DEVELOPMENT MASTER PLAN.

Objectives:

Develop new and expanded facilities and programs at the park including new restrooms, picnic facilities, paved parking, walking paths, new play equipment and lighting.

Potential Actions

- A. Improve restroom facilities.
- B. Provide for universally accessible play areas, picnic facilities and shelters
- C. Provide for paved parking areas and trails to provide barrier-free access to all areas.
- D. Improve signage for any visually or physically impaired park users

Goal 5

TO PROMOTE THE COORDINATION, COOPERATION AND EXPANSION OF RECREATIONAL PROGRAMS WITH OTHER PUBLIC AGENCIES, PRIVATE ENTERPRISE, CITIZEN GROUPS, AND OTHER INTERESTED ORGANIZATIONS WITH THE COMMON GOAL OF IMPROVEMENT OF RECREATIONAL OPPORTUNITIES FOR TOWNSHIP RESIDENTS.

Objectives

- A. Encourage the participation of volunteers in the development of recreational facilities.
- B. Utilize public and private sector cooperation in the promotion of recreation and the improvement of recreational opportunities.
- C. Coordinate existing recreational projects and programs with the Glen Lakes Community Schools, Traverse City Area Public Schools, Leelanau County, MDOT, community education and volunteer groups and look for ways to utilize existing facilities as well as expanding recreational programs as new facilities are developed.
- D. Encourage the cooperation and participation of adjacent communities in the formation of a regional recreational advisory board in an effort to combine resources and avoid duplication of facilities and services.

Goal 6

TO ENHANCE THE QUALITY OF LIFE IN THE TOWNSHIP BY PROVIDING MULTI-GENERATIONAL, FULLY ACCESSIBLE AND SAFE RECREATIONAL FACILITIES THAT ARE RESPONSIVE TO THE NEEDS OF ALL RESIDENTS WITH HIGH QUALITY RECREATIONAL FACILITIES THAT EFFICIENTLY UTILIZE AVAILABLE RESOURCES.

Objectives

- A. Develop a variety of recreational facilities that reflect the changing and diverse needs of the Township residents.
- B. Improve existing recreational facilities to more effectively fulfill the needs of Township residents and to encourage regular use of these facilities.
- C. Develop certain recreational facilities as identified by the survey and needs assessment and establish priorities for their development.
- D. Whenever feasible, take advantage of other resources for the development and maintenance of recreational facilities, such as non-local funding sources or the inclusion of concessions.
- E. Utilize design, construction, and maintenance practices that maximize the benefits provided for the resources expended.
- F. Plan improvements that offer both active and passive recreation opportunities.
- G. Develop unique recreational opportunities for elderly and physically challenged citizens. Every recreational opportunity should be fully accessible to all individuals whenever possible.
- H. Provide play areas that are in conformance with the "Playground Equipment Safety Act".

Goal 7

DEVELOP A SYSTEM OF NON-MOTORIZED PATHS WHICH WILL LINK THE TOWNSHIP TO ADJACENT COMMUNITIES AS WELL AS LINKING THE TOWNSHIP'S RESIDENTIAL AREAS WITH PARKS, COMMERCIAL CENTERS AND WATERWAYS.

Objectives:

Provide residents with a multi-modal path system that provides opportunities for recreation as well as convenient and safe access to major destinations in the Township and connections to adjacent communities.

Potential Actions:

- A. Examine options for multi-modal transportation such as non-motorized paths, bike lanes, dedicated bike routes, etc. to link residents with major activity areas, such as parks, schools and retail areas.
- B. Develop a non-motorized path system linking efforts by other surrounding communities such as the Burdickville, Maple City, Glen Arbor, Glen Haven and Empire.
- C. Construct railway linkages to tie to regional trails

- D. Explore cooperative effort with the TART Trails to promote, manage, oversee, plan and seek joint funding for trails in the regional area and to avoid duplication of efforts and to enhance the connectability of the trails and ensure the best regional outcomes.
- E. Develop system of wayfinding signage to aid users in navigating and utilizing park facilities.

Goal 8

TO CONTINUALLY IMPROVE THE QUALITY OF AND THE OPPORTUNITIES FOR RECREATION IN THE TOWNSHIP BY REASSESSING COMMUNITY RECREATION NEEDS, TRENDS, AND CHARACTERISTICS.

Objectives

- A. Periodically update this Recreation Plan.
- B. Develop an expanded survey to ensure public needs and desires in areas of parks & recreation.
- C. Expand and develop community park advocates through formation of an effective parks & recreation advisory committee.
- D. Provide opportunities for the involvement of Township residents in the identification, selection, and development of recreational facilities.
- E. Monitor the effectiveness of the Township's efforts in fulfilling identified goals and objectives by providing opportunities for Township residents to evaluate the progress of recreational development.
- F. Monitor the effectiveness of the Township's efforts in providing fully accessible opportunities for Township residents.
- G. Facilitate regular meetings of the Recreation Commission.

RECOMMENDED ACTIONS

A variety of factors, including community characteristics, population trends, existing recreation facilities, and identified recreation needs, contribute to the formulation of specific recommendations for plan implementation. These specific recommendations represent the actions that can be undertaken to achieve the objectives that have been directed towards a community's recreation goals. These recommended actions also represent the substance and purpose of a recreation plan - the development of a strategy for effectively closing the gap between existing recreation opportunities and recreation needs. A general statement can be made that all of the properties currently operated as park facilities in Solon Township lack basic facilities such as paved parking areas, paved walks and restroom facilities and are a concern regarding ADA accessibility.

In instances of emerging areas of recreational needs, such as the development of non-motorized trails, it is logical to expect that the project limits will need to be established by the identification of key connection points that should not be excluded or limited by geo-political boundaries. The Township should explore the cooperation and participation of adjacent communities such as the Burdickville, Maple City, Glen Haven, Empire and Empire Township in the formation of a regional recreational advisory board in an effort to combine resources and avoid duplication of facilities and services.

In the opening discussions with residents and township representatives, a common goal of the need for the Township parks are as follows:

River Park (Victoria/ Cedar River): The picnic pavilions at River Park parks have hard surfaces that meet ADA requirements, but no accessible routes or parking spaces to serve them. The same condition occurs at the boat ramps at these parks. In addition, the current boarding docks that serve the boat ramps do not meet the general minimum width requirement of 60 inches. Again, these facilities were created long before ADA requirements existed.

- I. Improvements to the recycle area such as crushed stone for recycle bin landing, eight (8) foot high by one hundred sixty-two (162) foot long decorated chain link fence, eight (8) foot tall evergreen trees, improvements to boaters parking lot.
- II. Also anticipated are dredging the river, silt prevention under water fans, boat ramp dock access, ADA accessible canoe and kayak launch, expanded aluminum docks and decks, pavilion on the deck, and a dry hydrant for the use of fire departments.
- III. Construct unisex restroom building at location near the Victoria/Cedar River

Community Park: This is by far the largest park with the most traffic and number of uses. The components of the park were discussed individually as the river project, the playground, ballfields, and tennis courts. The Cedar River Marina Project was well received by the public. The recent grants received and report in the paper have started to generate more support and interest. The playground is over due for repairs and there was interest in volunteer work, fundraisers, and how to best use the money the township has budgeted for equipment. The possibility of moving the playground closer to the river and addition of restrooms was also part of the discussion. The ballfields are used during the summer months but concerns over grading/drainage has been brought up. In addition, how many softball or baseball fields we need to keep and maintain was discussed. Finally, the topic of the tennis courts had many great ideas. The courts need to be resurfaced. The area is also used for the Cedar Polka Fest and other township activities. Discussion was had over the cost of resurfacing the courts and if they could be converted to a covered pavilion. Covering the courts would create an area that could be used for a large variety of township or public activities.

- I. Address drainage issues in ball fields, reseed out field areas, incorporate sidewalks with lights, install suitable drinking fountains, plant trees and shrubs, create walking and bike paths around entire park, create nature trails, replace portable grandstands with maintenance free all metal structures along with concrete pads for ease of cleaning, replace all damaged fence, explore a possible ice rink option, incorporate a dog run area.
- II. Update an antiquated playground area with new and safer structure and handicap accessible.
- III. Construct much needed public restrooms with garbage housing.
- IV. Reconstruct existing tennis courts, remove all old surface and fencing. Design a state of the art four season pavilion style building that would include public restrooms. This building would be one of a kind and versatile to be able to be used for tennis, pickle ball, basketball, and many large events.

Vlack's Park: Completion of new road was completed in the fall of 2018. Grants should be pursued for stream rehabilitation. The property is heavily wooded, and it was suggested that the township should consult with a forester regarding the health and maintenance of the woods. Another suggestion as a possible use of the property and long-term revenue generator was creation of a campground on the property.

Solon Township Park: Overall this park is in fair shape. The recent road repairs and drainage has worked well. The pavilions, dock and other equipment is well maintained. It was mentioned that tie offs be added to the dock and possibly a rail as well as a donation box near the ramp as is common at other launches.

Solon Township Hall: The hall is overall in good shape but needs to continue to be maintained. The next items to look at for maintenance could be replacement of the windows or air conditioning. It is a good potential source of revenue through rentals for the township and should be promoted for events.

Solon School: The historic school building is limited by the size of the property it sits on. The small parcel limits the potential usage of the building as well as any future improvements. The building itself needs repairs such as painting and new windows. The schoolhouse has no plumbing or heat. It was suggested the township outline potential future uses for the building and associated costs of bringing the building up to code. These uses, and costs could then be used to determine if it is a property worth keeping if no long term plans for the building can be found.

- I. Update 24'x40' existing one room Solon School located on the SW corner of Solon and Hoxie roads.

Perrins Landing received numerous comments on the community survey. However, this area is outside the Township's current ownership and control. Further determination with the adjacent property owners and the Leelanau County Road Commission would be necessary to verify what if any improvements can be done.

In conclusion, Solon Township has some incredible parks and properties that are tremendous assets to the residents and visitors of the township. The location of Solon Township within Leelanau County makes it a major thoroughfare for anyone not just visiting the township, but the entire county. As such the promotion of these properties should be a priority along with their continued maintenance and future improvements.

SOLON TOWNSHIP PARK & RECREATION PLAN 2022-2026

The following recommendation and capital improvement schedule outlines and assigns relative priorities to activities and projects that can be implemented in both the short-term and long-range future to improve recreational opportunities in the Solon Township. Those activities and projects that can be undertaken during the five-year planning period (2022-2026) have been summarized in a Capital Improvement Program Schedule (**Table 4**). This schedule includes cost estimates as well as possible funding sources for each suggested project.

TABLE 4
Capital Improvement Schedule

Year	Project	Est. Cost	Justification	Funding Source
2022	Community – Ice skating, ADA walks, parking, restroom and rain gardens	\$500,000	Goals 1, 2, 4 & 6	\$300,000 MNRTF \$200,000 Local Match Donations/Foundations
2023	Park Land acquisition	\$80,000	Property, Goals 1 & 5	\$40,000 MDNR MNRTF \$40,000 local match
2024	Launch and ADA Improvements River Park	\$200,000	Goals 1, 2, 4 & 6	\$100,000 MDNR Waterways \$100,000 Local Match
2025	Park Land acquisition	\$1800,000	Property, Goals 1 & 5	\$40,000 MNRTF \$40,000 local match
2026	Beach Park Restroom and ADA improvements	\$200,000	Goals 1, 2, 4 & 6	\$130,000 MDNR \$70,000 local match

Abbreviations

MDNR - Michigan Department of Natural Resources

MDOT – Michigan Department of Transportation

LWCF - Land and Water Conservation Fund

MNRTF- Michigan Natural Resources Trust Fund

TEA-21 -Transportation Equity Act for the 21st Century

While these projects are recommended for implementation during the planning period, they are highly dependent upon financial and administrative feasibility. It is also suggested that the Township take advantage of any unscheduled opportunities that may arise. Such opportunities can be evaluated and included in this plan as an amendment to the schedule.

FINANCING MECHANISMS

The following paragraphs briefly outline existing sources of funds for financing the future recreational improvements in Solon Township.

1. General Funds

The Township's general fund has been the primary source of funds for operating and maintaining its current facilities. Future site improvements, acquisition, and development will remain dependent on these tax-supported funds, as will the continued operation and maintenance of these facilities. Consequently, recreation planning has to be coordinated with the yearly budgeting process for the Township's general funds.

2. Donations and Gifts

The availability of donated land, labor, equipment, and funds from individuals and organizations is an attractive and effective way to improve recreational opportunities in Courtland. Over the past few years, several groups and individuals have contributed significantly. Such support should be encouraged to continue.

3. Multi-jurisdictional Funding

One of the primary goals of establishing a trail authority comprised of adjacent townships would be to establish a joint source of funding for acquisition, development and maintenance of multi-jurisdictional trail projects. It is too premature to discuss levels or formulas for financial participation/contribution, but by forming such a coalition, the individual townships will collectively be in a stronger position in seeking future matching grants than if pursuing projects individually.

4. Non-local Financial Assistance

Many communities seek outside sources of funds to supplement their local sources when providing recreational improvements. There are several programs administered by the Michigan Department of Natural Resources (MDNR) that can provide some financial assistance to local recreation projects. Funding amounts available to communities vary from year to year depending on Federal support and State legislative agendas.

The Transportation Alternatives Program (TAP) is a competitive grant program administered by the Michigan Department of Transportation that funds projects such as nonmotorized paths, streetscapes, and historic preservation of transportation facilities that enhance Michigan's intermodal transportation system and provide safe alternative transportation options. These investments support place-based economic development by offering transportation choices, promoting walkability and improving the quality of life. The program uses Federal Transportation Funds designated by Congress for these types of activities. Some key information on the TA program are as follows:

- Funding will be reduced from the current \$23 million a year to \$14-16 million a year. Project funding will be more competitive than previously with the average per capita award in the \$44-50 per person range.

- Minimum match is still 20% however historic average is 34% and the 2011 average was 44% local match to grant. Any project request for over \$2,000,000 total project cost must be 50%-50%. The most favorable grant request will likely be in the \$500,000 range.
- Regional Trails will still be a priority, as will urban area streetscapes. Museums and historic preservation projects will be phased out for funding consideration.
- Preliminary grant application review with regional staff is encouraged to determine competitive nature of project and gather suggestions from TE staff. Project narratives should focus on intermodal transportation opportunities as they relate to the larger picture in the community, traffic calming, improving safety and improving water quality through best management practices.

The **Michigan Natural Resources Trust Fund (MNRTF)** is administered by the MDNR. The MNRTF program utilizes the royalties from oil, gas, and other mineral developments on state-owned lands to help finance the acquisition and the development of outdoor recreation facilities. The CMI program is the result of the passage of Proposal C of 1998.

Any unit of government, including school districts, may apply for grants to develop or acquire land(s) for public recreation or resource protection purposes. Application forms are available on February 1 of each year. The application deadlines are April 1 and September 1, of each year. The MDNR submits a list of recommended projects to the legislature the following January and funds are available after legislative appropriation, usually the following fall.

All local units of government must provide a local match of at least 25 percent of total project costs. For **MNRTF** development projects, the minimum funding request is \$15,000, and the maximum is \$300,000. Proposals must be for outdoor recreation or resource protection purposes. Outdoor recreation support buildings and other facilities are eligible for development funding, as is the renovation of existing recreation facilities.

All applicants must have a current DNR-approved community recreation plan, documenting the need for project proposal.

In addition, any private individual may nominate land for public acquisition under this program. All nominations are reviewed by the MDNR for possible acquisition and the landowner is not required to be the person nominating a parcel of land for public acquisition. Nomination forms are available at any time from the DNR Recreation Division, and may be submitted to the Department year round.

The Federal Land and Water Conservation Fund (**LWCF**) program makes money available to the States for land acquisition and development of outdoor recreation facilities. From 1965 to 1996, the Department of Natural Resources (DNR) received over \$100 million in LWCF assistance for more than 1,500 projects, over 1,100 of which have been grants to local governments. The objective is to provide grants to local units of government and to the State to acquire and develop land for outdoor recreation.

Applications are evaluated on established criteria including project need, capability of applicant, and site and project quality. At least 50 percent match on either acquisition or development projects is

required from local government applicants with a \$30,000 minimum and \$100,000 maximum funding limit. The Michigan Department of Natural Resources (MDNR) makes recommendations to the National Park Service (NPS), which grants final approval. Criteria are spelled out in the "Recreation Grants Selection Process" booklet given to all applicants.

PA 32 of 2010 created the Local Public Recreation Facilities Fund to be used for the development of public recreation facilities for local units of government. Money for this fund is derived from the sale of the **Recreation Passport** which replaces the resident Motor Vehicle Permit (MVP) — or window sticker — for state park entrance. The passport will be required for entry to state parks, recreation areas and boating access sites. Ten percent of remaining revenue will be used to fund the **Recreation Passport local grant program**. A 25% minimum local match is required for the Passport grant program with a maximum grant amount of \$150,000 and a minimum of \$7,500.

The grant program may only be used for local development projects. The program is focused on renovating and improving existing parks, but the development of new parks is eligible. In addition, projects must fulfill the following requirements in order to be eligible:

- Current annual capital improvement plan (CIP) – plan must include the proposed project. If your community does not have a CIP, you must have a current approved recreation plan on file with the DNR.

Organizations with an interest in developing fishing conditions in their areas may be able to get financial assistance from a program established through the **State Game and Fish Protection Fund**.

This fishing development grant is offered through the MDNR and can be as much as \$200,000 annually, in cash or in-kind services. Projects eligible for funding include: culvert modifications for improved stream flow; livestock or sheet erosion control projects; the development of spawning riffles, fish cover structures, or spawning reefs; and the construction of fishing piers and rough fish barriers.

The MDNR accepts grant proposals from organized fishing groups and local units of government. In all cases, projects are able to approach other sources such as the federal government for additional matching funds.

The **Historic Preservation Grant Program** is administered by the Department of State with funds made available through the National Park Service of the Department of Interior. The intent of the program is to conduct surveys of architectural, engineering, archaeological, and historic resources, to identify and nominate eligible properties to the National Register of Historic Places, and to plan for the protection of those cultural/recreational resources.

The funds for this program are apportioned by the National Park Service directly to the State, which, in turn, allocates funds on a project-by-project basis to local governments, organization, and individuals.

In Michigan the Historic Preservation Grant program is administered by the Michigan Department of State. The amount of assistance is up to 50% of the project expenses. Grantees are reimbursed at the completion of the project for work done within the days of a contract between the Department of State and the grantee. EXPENSES INCURRED PRIOR TO THE EXECUTION OF A CONTRACT ARE NOT ALLOWABLE PROJECT COSTS AND WILL NOT BE REIMBURSED.

The **Inland Fisheries Grant Program** offers grants up to \$30,000 for projects that enhance the state's aquatic resources. This program may be applicable to the scenic overlook fishing platforms and educational kiosks.

Solon Township is committed to review all available funding sources and prepare the necessary plans, reports, cost estimates, and funding applications, to achieve the goals of this recreation plan.

Waterways Program Grants are funded through the Michigan State Waterways Fund from state marine fuel tax and water craft registrations. By law, administration of the Waterways Program is through the Michigan Department of Natural Resources (DNR) and overseen by the Department's Parks and Recreation Division.

Grants provide funding assistance for design/engineering and construction of public recreational harbor/marina and boating access site/launch facilities throughout the state. Only local units of government (city, village, township, or county) and public universities are eligible. Applicants may cooperate with community/sports organizations in the implementation of projects. On-site investigation by DNR, Parks and Recreation Division staff may be required to determine suitability of proposed work. Applicant may also be required to document area boating demand. Greater priority may be given to projects for which a local applicant documents match capabilities equal to or greater than the percentage of project cost they are required to provide. The local match can include in-kind expenses as long as they are well-documented.

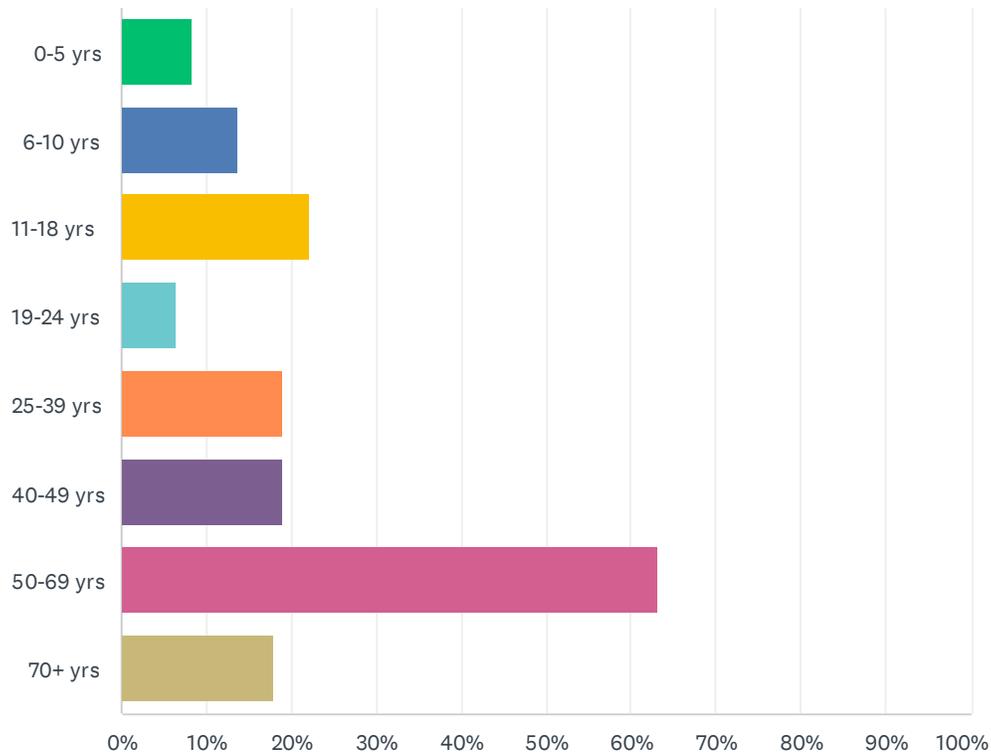
Applications, and all required information, must be received by 5:00 p.m, **April 1st**. If April 1st falls on a weekend, the deadline would be the last State working day prior to April 1st. The application review and funding process for projects is from April 1st until an appropriation is approved by the Legislature. This can take up to 18 to 24 months. Notification of approval for engineering and smaller sized construction projects may occur within six months after completed application form and proper documentation are received. Funding for construction is not released until permits are secured.

5. Millage

In an effort to raise matching funds or fund projects with local money, many community leaders have placed ballot proposals before their residents for a dedicated increase in their existing mill property tax to fund park maintenance and repair, including care for new parks and newly acquired parks, compliance with the Americans with Disabilities Act (ADA), as well as safety and security improvements. Establishment of a Park Improvement/Development, Maintenance and Repair Millage will assure that parks and facilities will be maintained at the level of quality expected by park users and that new parkland will have adequate amenities.

Q1 Of the people in your household, what age groups do they fall into?

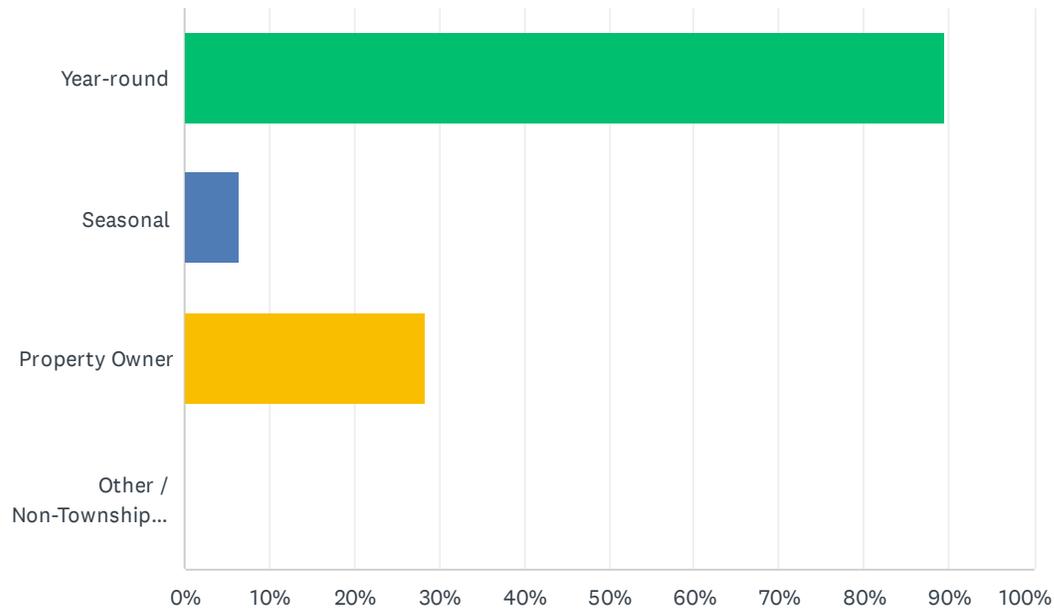
Answered: 95 Skipped: 0



ANSWER CHOICES	RESPONSES	
0-5 yrs	8.42%	8
6-10 yrs	13.68%	13
11-18 yrs	22.11%	21
19-24 yrs	6.32%	6
25-39 yrs	18.95%	18
40-49 yrs	18.95%	18
50-69 yrs	63.16%	60
70+ yrs	17.89%	17
Total Respondents: 95		

Q2 Are you a year-round or seasonal resident? (Check any that apply)

Answered: 95 Skipped: 0

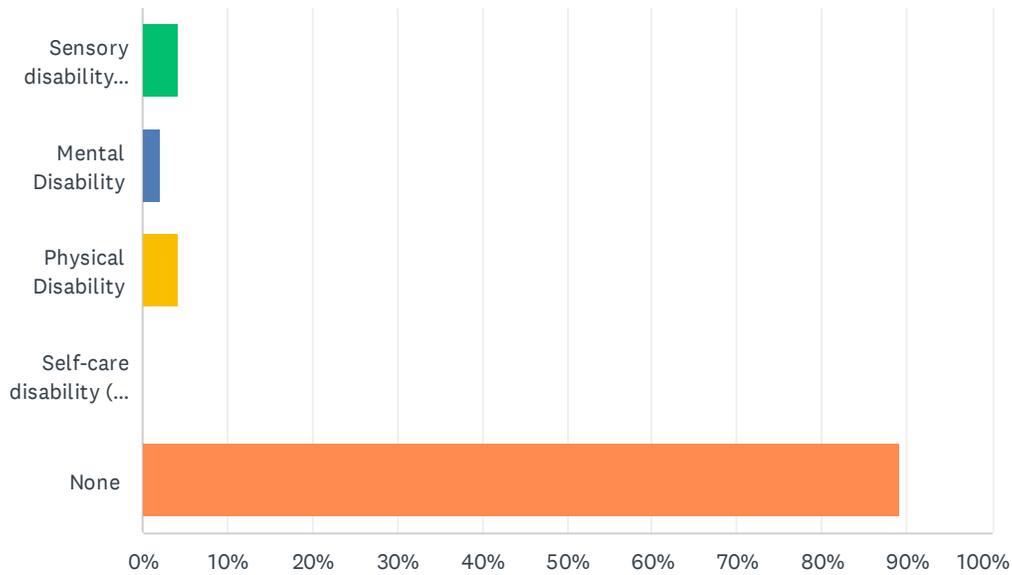


ANSWER CHOICES	RESPONSES	
Year-round	89.47%	85
Seasonal	6.32%	6
Property Owner	28.42%	27
Other / Non-Township Resident (please specify)	0.00%	0
Total Respondents: 95		

#	OTHER / NON-TOWNSHIP RESIDENT (PLEASE SPECIFY)	DATE
There are no responses.		

Q3 Does anyone in your household have the following disabilities?

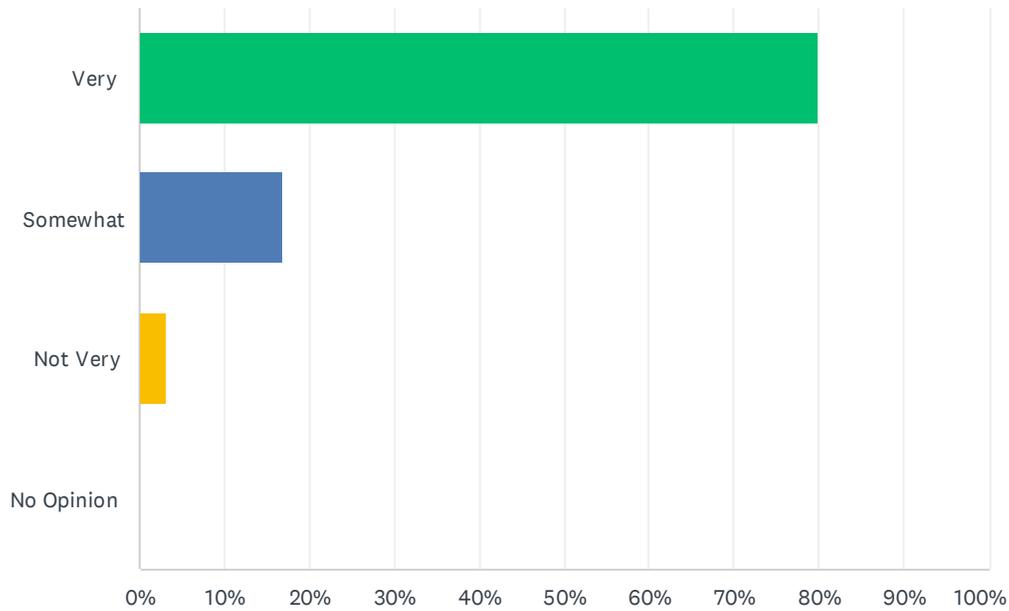
Answered: 92 Skipped: 3



ANSWER CHOICES	RESPONSES	
Sensory disability (Hearing, sight)	4.35%	4
Mental Disability	2.17%	2
Physical Disability	4.35%	4
Self-care disability (any difficulty in doing any of the following activities: (b) dressing, bathing, or getting around inside the home)	0.00%	0
None	89.13%	82
Total Respondents: 92		

Q4 How important is outdoor recreation to you and your family?

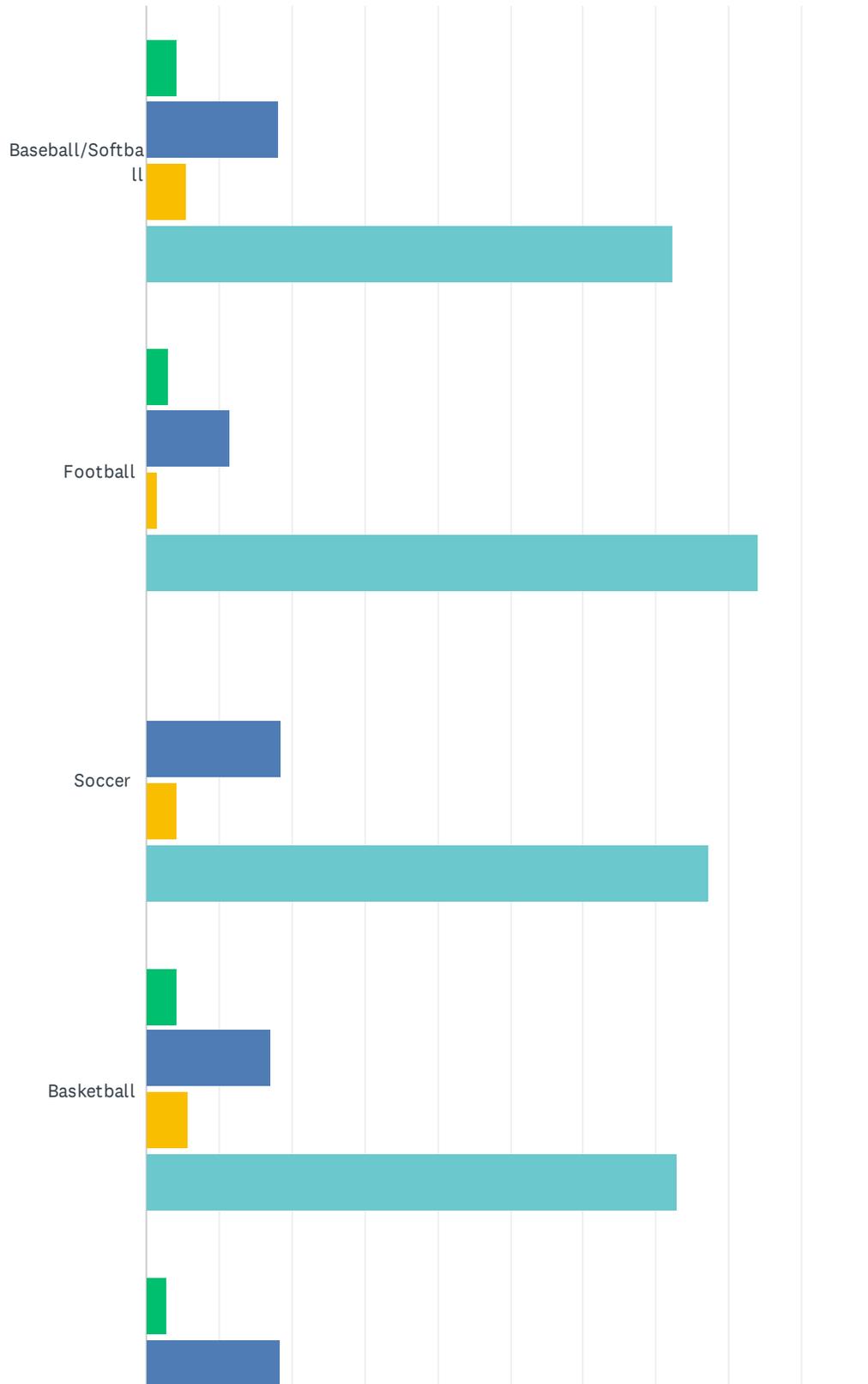
Answered: 95 Skipped: 0

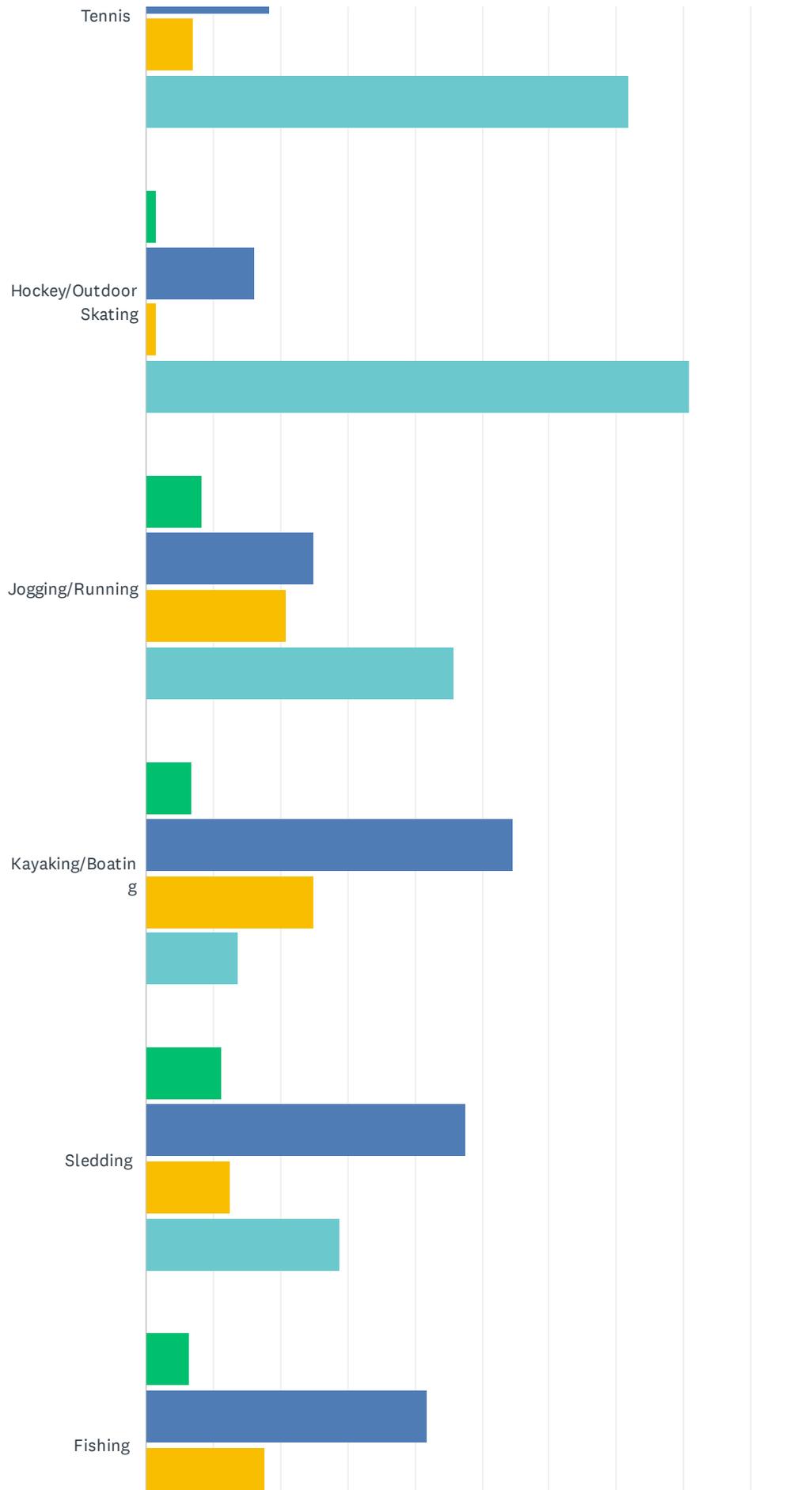


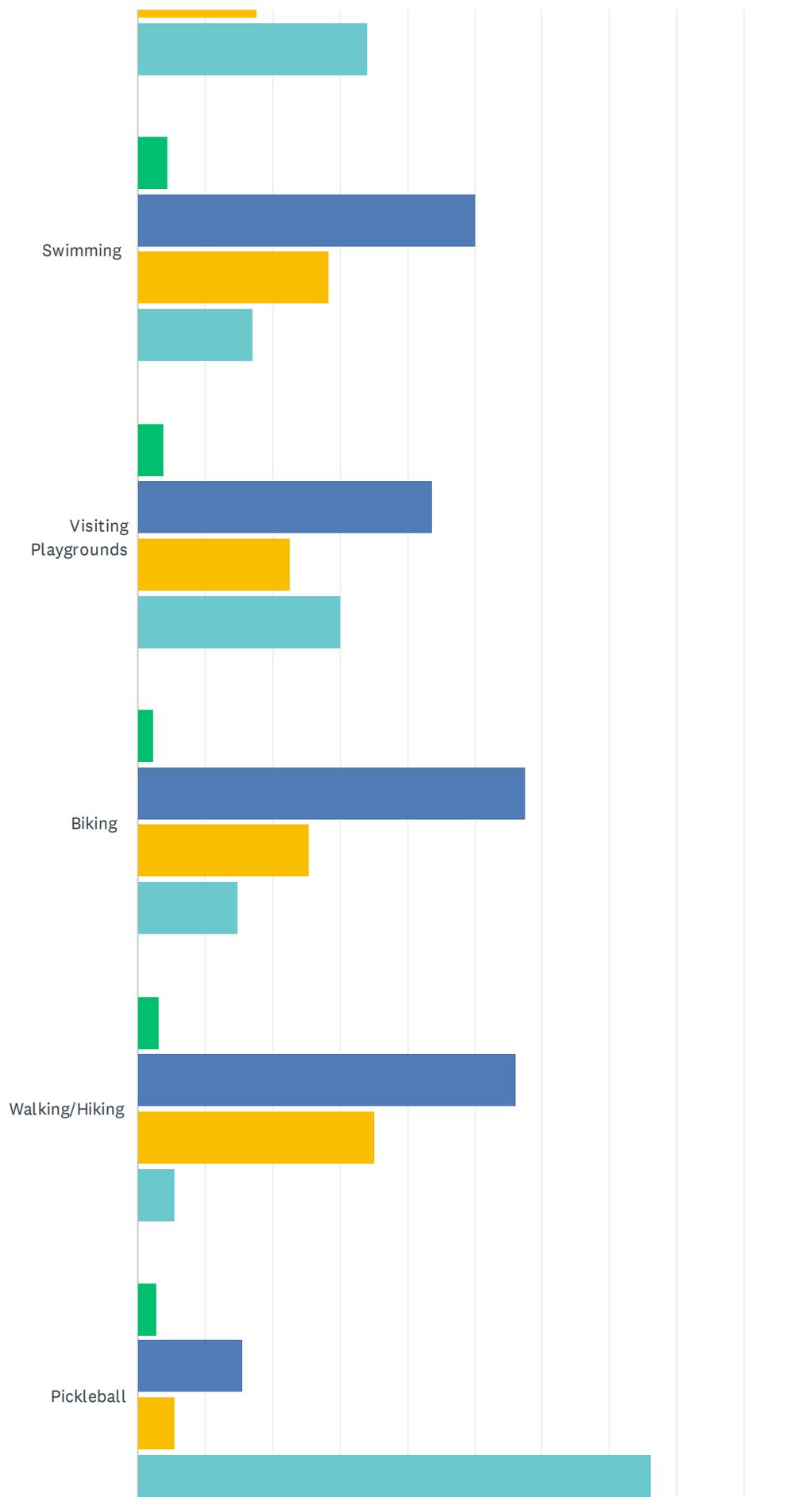
ANSWER CHOICES	RESPONSES	
Very	80.00%	76
Somewhat	16.84%	16
Not Very	3.16%	3
No Opinion	0.00%	0
TOTAL		95

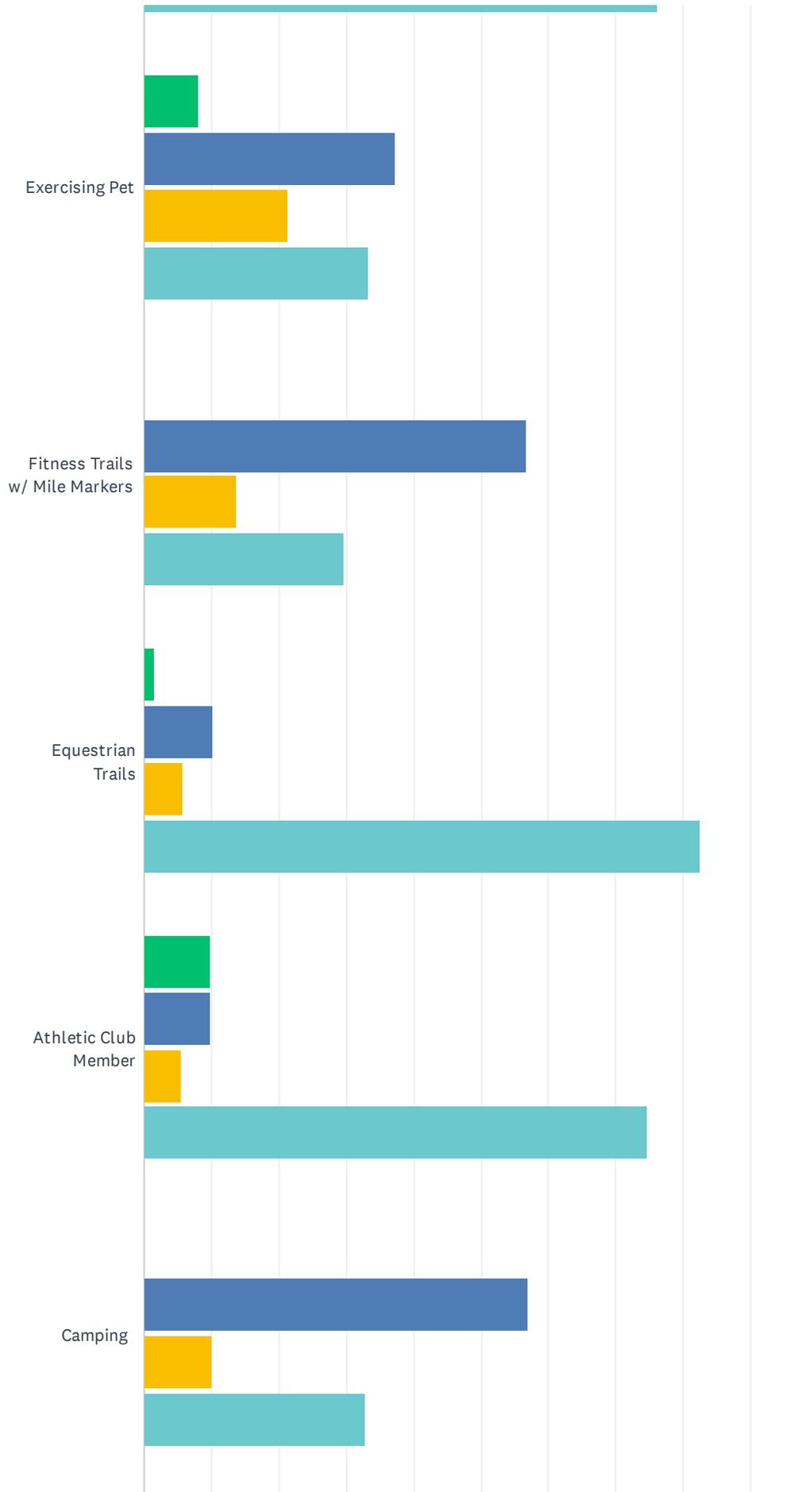
Q5 What recreational activities do you take part in inside or outside Solon Township?

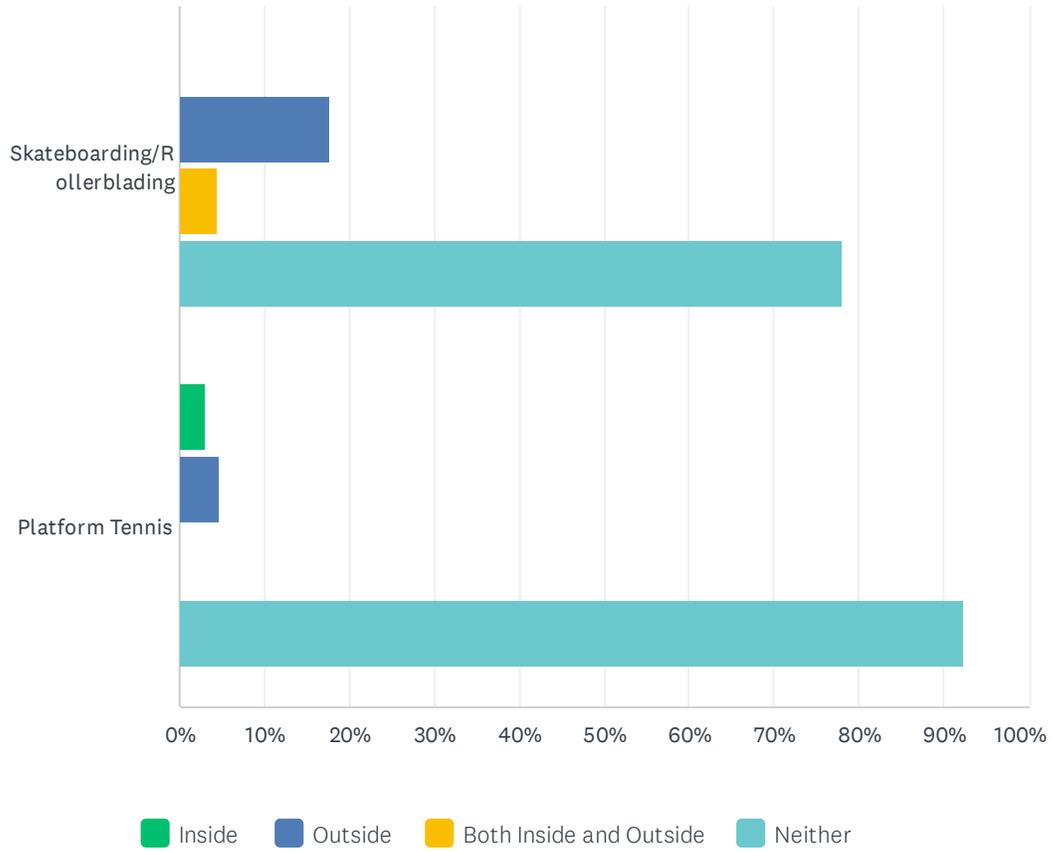
Answered: 95 Skipped: 0











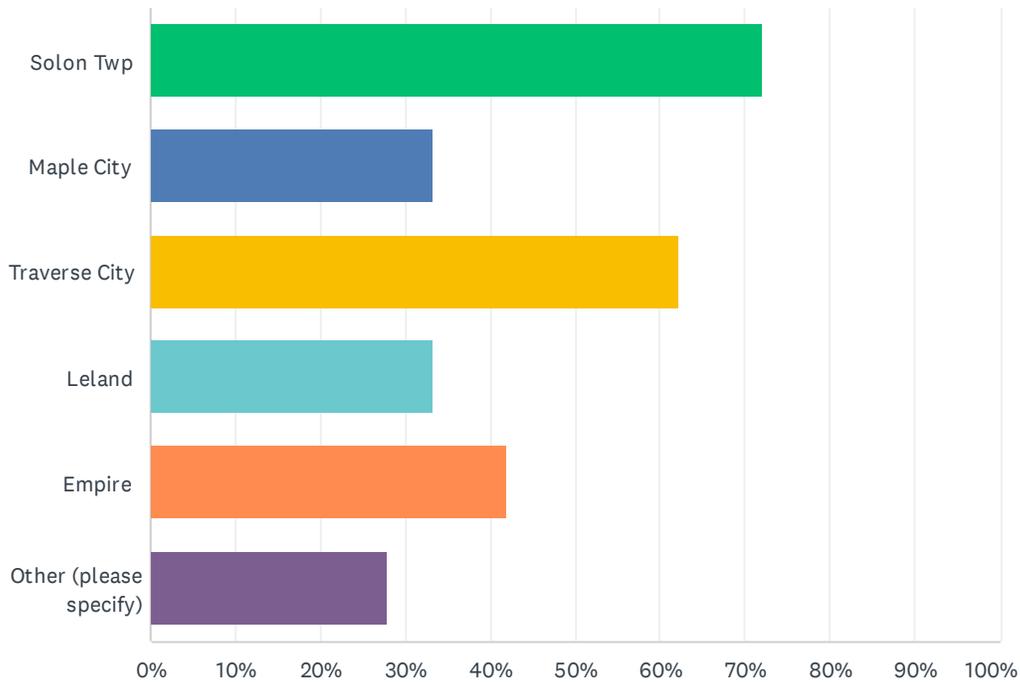
	INSIDE	OUTSIDE	BOTH INSIDE AND OUTSIDE	NEITHER	TOTAL	WEIGHTED AVERAGE
Baseball/Softball	4.17% 3	18.06% 13	5.56% 4	72.22% 52	72	3.46
Football	2.90% 2	11.59% 8	1.45% 1	84.06% 58	69	3.67
Soccer	0.00% 0	18.57% 13	4.29% 3	77.14% 54	70	3.59
Basketball	4.29% 3	17.14% 12	5.71% 4	72.86% 51	70	3.47
Tennis	2.82% 2	18.31% 13	7.04% 5	71.83% 51	71	3.48
Hockey/Outdoor Skating	1.47% 1	16.18% 11	1.47% 1	80.88% 55	68	3.62
Jogging/Running	8.33% 6	25.00% 18	20.83% 15	45.83% 33	72	3.04
Kayaking/Boating	6.82% 6	54.55% 48	25.00% 22	13.64% 12	88	2.45
Sledding	11.25% 9	47.50% 38	12.50% 10	28.75% 23	80	2.59
Fishing	6.33% 5	41.77% 33	17.72% 14	34.18% 27	79	2.80
Swimming	4.55% 4	50.00% 44	28.41% 25	17.05% 15	88	2.58
Visiting Playgrounds	3.75% 3	43.75% 35	22.50% 18	30.00% 24	80	2.79
Biking	2.30% 2	57.47% 50	25.29% 22	14.94% 13	87	2.53
Walking/Hiking	3.30% 3	56.04% 51	35.16% 32	5.49% 5	91	2.43
Pickleball	2.82% 2	15.49% 11	5.63% 4	76.06% 54	71	3.55
Exercising Pet	8.00% 6	37.33% 28	21.33% 16	33.33% 25	75	2.80
Fitness Trails w/ Mile Markers	0.00% 0	56.79% 46	13.58% 11	29.63% 24	81	2.73
Equestrian Trails	1.45% 1	10.14% 7	5.80% 4	82.61% 57	69	3.70
Athletic Club Member	9.86% 7	9.86% 7	5.63% 4	74.65% 53	71	3.45
Camping	0.00% 0	56.96% 45	10.13% 8	32.91% 26	79	2.76
Skateboarding/Rollerblading	0.00% 0	17.65% 12	4.41% 3	77.94% 53	68	3.60
Platform Tennis	3.08% 2	4.62% 3	0.00% 0	92.31% 60	65	3.82

#	OTHER (PLEASE SPECIFY)	DATE
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1	snowshoeing	10/19/2021 6:49 PM
2	snow shoeing inside, cross country inside	10/19/2021 6:37 PM
3	yoga, SUP, cross country ski, snow shoe	10/19/2021 3:47 PM
4	boating	10/19/2021 12:18 PM
5	Golf and disc golf/outside	10/15/2021 11:40 AM
6	Archery (Olympic Recurve)	10/15/2021 10:16 AM
7	Golf	10/15/2021 8:49 AM
8	Dirt bike/ S x S riding/snowmobing	10/12/2021 9:50 PM
9	Snow shoeing	10/12/2021 7:48 PM
10	Playground	9/22/2021 8:32 AM

Q6 In which cities are these activities located?

Answered: 93 Skipped: 2



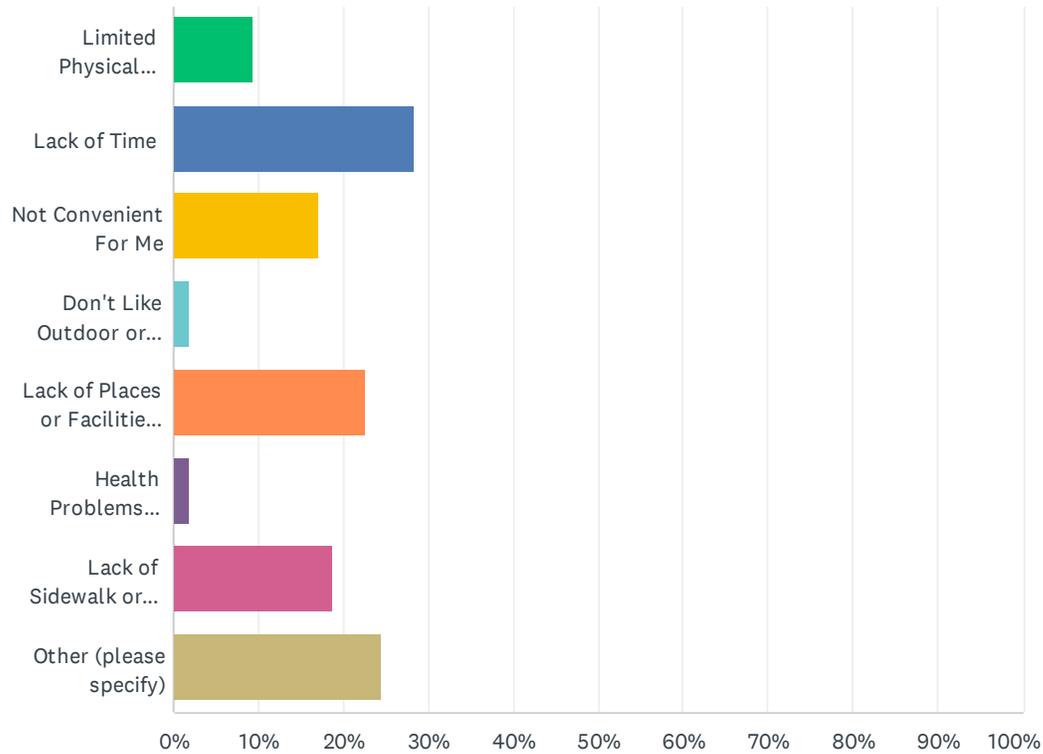
ANSWER CHOICES	RESPONSES
Solon Twp	72.04% 67
Maple City	33.33% 31
Traverse City	62.37% 58
Leland	33.33% 31
Empire	41.94% 39
Other (please specify)	27.96% 26
Total Respondents: 93	

#	OTHER (PLEASE SPECIFY)	DATE
1	Tart and Herige Trails for biking. Long Lake Township walking path and pickle ball.	10/21/2021 9:18 PM
2	enjoy parks and trails all over of leelanau, benzie and grand traverse counties	10/21/2021 9:59 AM
3	Entire county	10/20/2021 6:38 PM
4	Leelanau County	10/19/2021 6:49 PM
5	county leenau	10/19/2021 6:37 PM
6	Elk Rapids	10/19/2021 3:47 PM
7	Rochester Hills	10/19/2021 8:39 AM
8	Sleeping bear dunes lakeshore ; northport	10/19/2021 8:15 AM

9	suttons bay	10/18/2021 2:02 PM
10	In Leelanau and Grand Traverse Counties	10/18/2021 8:23 AM
11	Suttons Bay, Bellaire, various other	10/15/2021 11:40 AM
12	Michigan	10/15/2021 10:16 AM
13	TART Trails, Conservancy trails	10/15/2021 9:23 AM
14	Glen Arbor	10/15/2021 9:11 AM
15	Alcona County	10/15/2021 7:45 AM
16	Lake Ann	10/13/2021 1:23 PM
17	Centerville, Lake Leelanau, Leland, Cleveland Kasson twsps.	10/12/2021 9:50 PM
18	Cedar	10/12/2021 9:46 PM
19	Glen arbor	10/12/2021 9:40 PM
20	Grand traverse county	10/12/2021 7:43 PM
21	Northport Benzie County	10/12/2021 4:28 PM
22	Glen Arbor, Suttons Bay	10/6/2021 7:08 PM
23	Suttons Bay	9/23/2021 11:15 AM
24	Cleveland township	9/22/2021 2:59 PM
25	Sutton's Bay	9/22/2021 6:45 AM
26	Northport	9/21/2021 9:42 PM

Q7 If you do not participate in any recreational activities, what barriers prohibit you from doing so?

Answered: 53 Skipped: 42



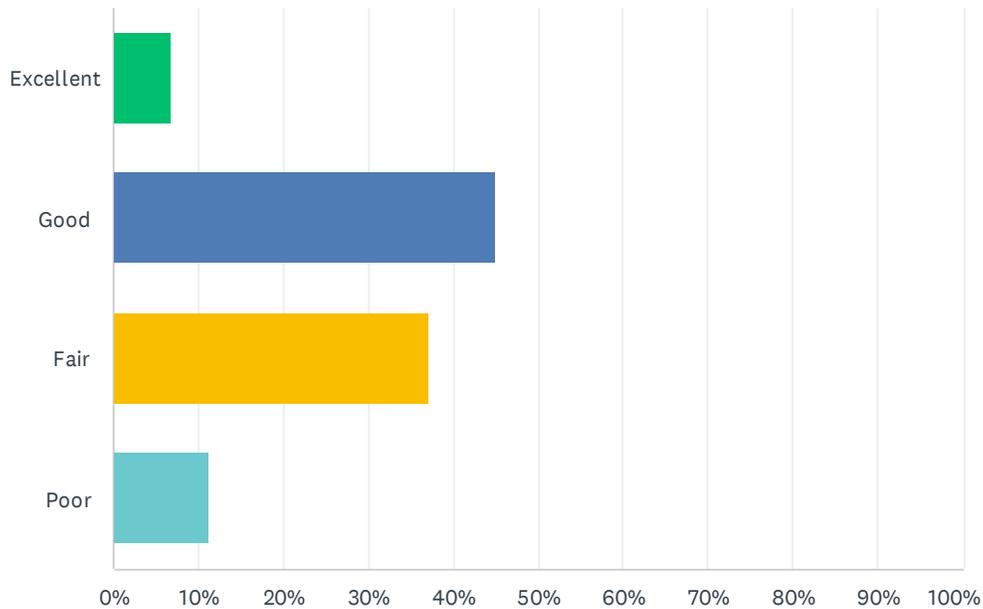
ANSWER CHOICES	RESPONSES
Limited Physical Mobility	9.43% 5
Lack of Time	28.30% 15
Not Convenient For Me	16.98% 9
Don't Like Outdoor or Physical Activity	1.89% 1
Lack of Places or Facilities Near My Home	22.64% 12
Health Problems Prohibit Me From Doing So	1.89% 1
Lack of Sidewalk or Trails Near My Home	18.87% 10
Other (please specify)	24.53% 13
Total Respondents: 53	

#	OTHER (PLEASE SPECIFY)	DATE
1	This question not applicable	10/19/2021 6:49 PM
2	NA we are active	10/19/2021 6:37 PM
3	I do	10/19/2021 8:15 AM

4	N/a	10/19/2021 7:03 AM
5	None	10/18/2021 9:46 AM
6	Over crowded	10/15/2021 9:06 AM
7	had to click other to move to next question	10/15/2021 8:33 AM
8	NA	10/15/2021 7:17 AM
9	None	10/13/2021 1:23 PM
10	No barriers. We choose Lk MI or TC for recreation, or own acreage.	10/12/2021 7:51 PM
11	Inside only	9/28/2021 6:10 AM
12	none	9/23/2021 2:18 PM
13	We do particopte	9/21/2021 9:55 PM

Q8 Rate the overall condition of the township-owned parks in Solon

Answered: 89 Skipped: 6



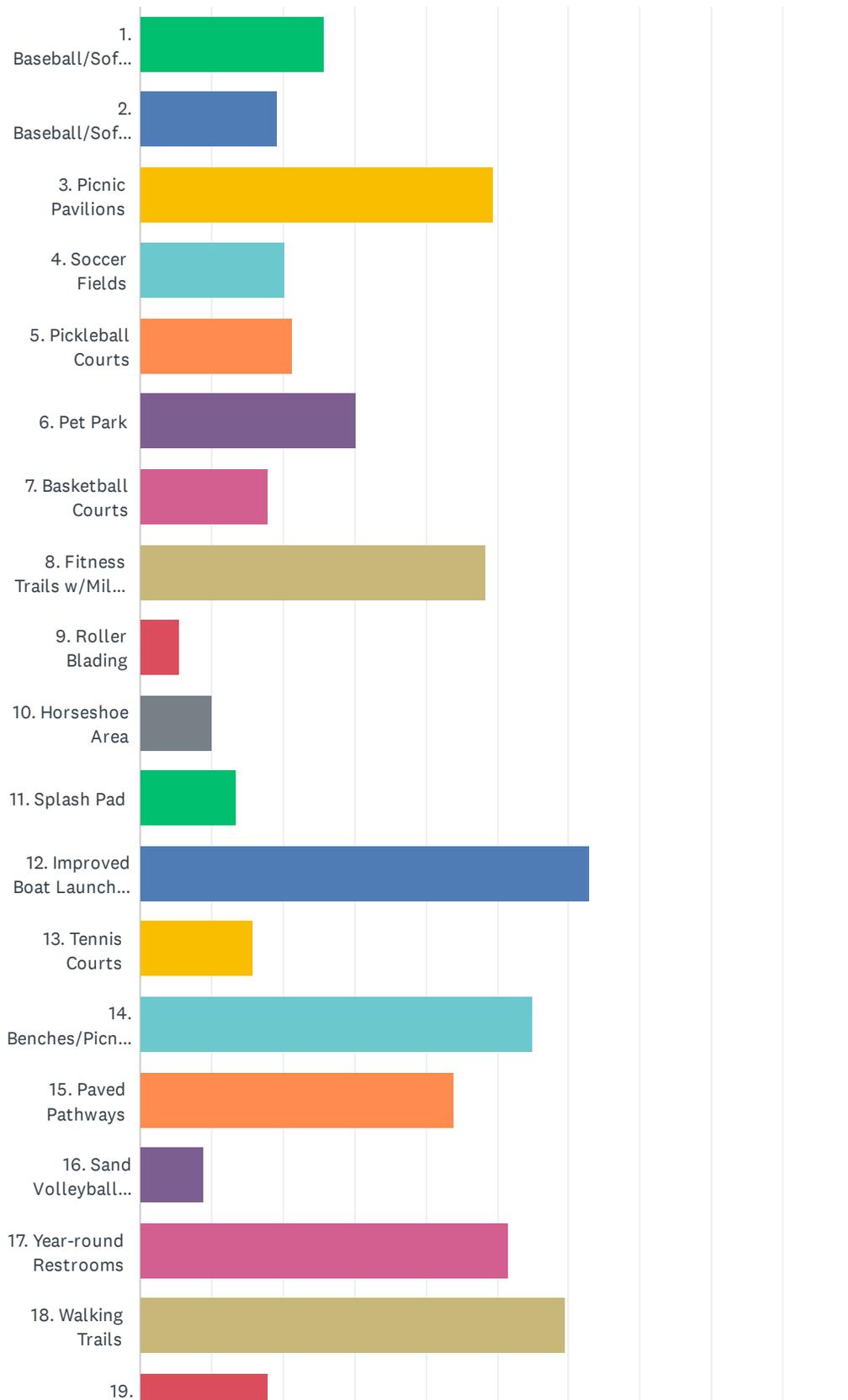
ANSWER CHOICES	RESPONSES
Excellent	6.74% 6
Good	44.94% 40
Fair	37.08% 33
Poor	11.24% 10
TOTAL	89

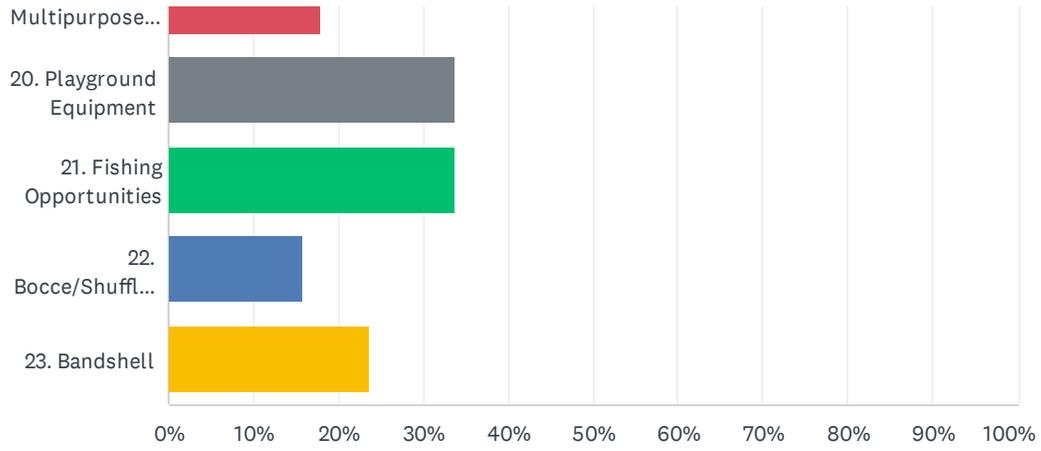
#	LIST SPECIFIC ISSUE OR CONCERN:	DATE
1	Wish Cedar had walking path	10/21/2021 9:18 PM
2	the boat launch on lake leelanau could use some work	10/21/2021 9:59 AM
3	outdated facilities/porta johns	10/19/2021 3:47 PM
4	Need updating and upkeep	10/19/2021 8:39 AM
5	The boat launch isn't safe	10/19/2021 8:15 AM
6	upgrades need	10/18/2021 11:19 AM
7	Dogs are not allowed. pet station could be supplied for clean up by owner. Swimming with pet is not currently an option. we don't need a dog park, just allow dogs (on leash and under control access to water w/owner)	10/18/2021 8:12 AM
8	I use joe vlack park to walk my dogs and there is always trash.	10/16/2021 6:32 AM
9	I'm not really familiar with them at all.	10/15/2021 9:23 AM
10	boat launch at Perrins landing	10/15/2021 6:43 AM
11	Wish animals were not prohibited.	10/13/2021 1:23 PM

12	What the heck even is Joe Vlack? Meh park. Picnic area needs updating. More conservatory owned land, skate park, ice skating rink	10/12/2021 9:40 PM
13	Do not/will not use. Charge those who use.	10/12/2021 7:51 PM
14	Parks appear outdated and underfunded like boat/kayak launch at Victoria Creek	10/12/2021 7:48 PM
15	Public restrooms needed year round with running water. Not portable johns.	10/12/2021 7:43 PM
16	Vlacks park - a township lines Piimines landing	10/12/2021 6:21 PM
17	I have only tried to play pickle ball but the court is really unusable. The new playground is great	10/12/2021 4:28 PM
18	Most facilities in disrepair	10/6/2021 7:08 PM
19	Solon Twsp Park on Lake Leelanau is run down. Joe Vlack park is secluded with no amenities and has been labeled as a drug user hangout. Playground is nice.	9/22/2021 5:18 PM
20	Playground needed updating last time I was there. (A year or two ago)	9/22/2021 11:05 AM
21	Lack of upkeep.	9/22/2021 6:19 AM
22	Some are nice, some are rough.	9/21/2021 9:55 PM

Q9 Which parks and recreation amenities would you like to see in Solon

Answered: 89 Skipped: 6





ANSWER CHOICES	RESPONSES	
1. Baseball/Softball Fields	25.84%	23
2. Baseball/Softball Leagues	19.10%	17
3. Picnic Pavilions	49.44%	44
4. Soccer Fields	20.22%	18
5. Pickleball Courts	21.35%	19
6. Pet Park	30.34%	27
7. Basketball Courts	17.98%	16
8. Fitness Trails w/Mile Markers	48.31%	43
9. Roller Blading	5.62%	5
10. Horseshoe Area	10.11%	9
11. Splash Pad	13.48%	12
12. Improved Boat Launch Facility	62.92%	56
13. Tennis Courts	15.73%	14
14. Benches/Picnic Tables	55.06%	49
15. Paved Pathways	43.82%	39
16. Sand Volleyball Courts	8.99%	8
17. Year-round Restrooms	51.69%	46
18. Walking Trails	59.55%	53
19. Multipurpose Fields	17.98%	16
20. Playground Equipment	33.71%	30
21. Fishing Opportunities	33.71%	30
22. Bocce/Shuffleboard Courts	15.73%	14
23. Bandshell	23.60%	21
Total Respondents: 89		

#	OTHER- PLEASE WRITE IN:	DATE
1	Am good with what is currently offered.	10/19/2021 6:49 PM
2	none	10/19/2021 6:37 PM
3	I think repairing and updating the ones we have.	10/18/2021 8:23 AM
4	Beach	10/18/2021 7:33 AM
5	mountain bike trails	10/15/2021 10:55 AM
6	Archery Target Range	10/15/2021 10:16 AM
7	All of the building had attracted way too many to our area!!!!!! The roads do not comply with the population here. Traffic is ridiculous, more development more traffic and crowds. This city is bursting at the seams!!!!!!☹	10/15/2021 9:06 AM

8	Snowmobile trails	10/15/2021 8:49 AM
9	Hiking, biking, XC skiing	10/15/2021 8:25 AM
10	camping	10/13/2021 8:47 PM
11	Horse trails	10/13/2021 1:23 PM
12	Equestrian	10/12/2021 10:18 PM
13	Trails for motorized vehicles	10/12/2021 9:50 PM
14	Not interested. Will continue as have been.	10/12/2021 7:51 PM
15	skate and scooter park (rising sport, for girls too!!) running trails that are paved	9/22/2021 11:33 AM
16	Platform Tennis	9/22/2021 6:45 AM
17	The park in Cedar is greatly underutilized	9/22/2021 6:19 AM
18	Vlack park. New dam	9/21/2021 11:49 PM
19	Don't build facilities you don't maintain.	9/21/2021 10:26 PM

Q10 Which FOUR of the facilities from the list in Question #9 are most important to your household? Please fill in the corresponding number associated with recreation amenity above.

Answered: 82 Skipped: 13

ANSWER CHOICES	RESPONSES	
Choice 1	100.00%	82
Choice 2	87.80%	72
Choice 3	80.49%	66
Choice 4	74.39%	61

#	CHOICE 1	DATE
1	Fitness trails with mile markers	10/21/2021 9:18 PM
2	18	10/21/2021 9:59 AM
3	20	10/21/2021 8:43 AM
4	12	10/20/2021 6:38 PM
5	.	10/19/2021 6:49 PM
6	12	10/19/2021 3:47 PM
7	Boat launch preservation	10/19/2021 12:49 PM
8	Boating	10/19/2021 12:18 PM
9	Playground	10/19/2021 8:43 AM
10	Boat launch	10/19/2021 8:39 AM
11	Improved boat launch	10/19/2021 8:15 AM
12	Boat launch at perrins landing	10/19/2021 7:03 AM
13	12	10/19/2021 7:03 AM
14	12	10/18/2021 2:02 PM
15	23	10/18/2021 11:19 AM
16	Walking trails	10/18/2021 9:46 AM
17	14	10/18/2021 8:12 AM
18	Beach	10/18/2021 7:33 AM
19	18	10/17/2021 7:39 PM
20	Improved boat launch area	10/16/2021 9:28 AM
21	tennis	10/16/2021 7:00 AM
22	Walking trails	10/16/2021 6:32 AM
23	Pet park	10/15/2021 9:09 PM
24	walking hiking trails	10/15/2021 1:44 PM
25	12	10/15/2021 11:40 AM

26	hiking 18	10/15/2021 10:55 AM
27	Walking Trails	10/15/2021 10:16 AM
28	18	10/15/2021 9:49 AM
29	18	10/15/2021 9:23 AM
30	Fishing	10/15/2021 9:11 AM
31	walking trail	10/15/2021 9:00 AM
32	Walking trails	10/15/2021 8:57 AM
33	8	10/15/2021 8:49 AM
34	18	10/15/2021 8:33 AM
35	Hiking, biking, XC skiing	10/15/2021 8:25 AM
36	17	10/15/2021 7:49 AM
37	Paved pathways	10/15/2021 7:45 AM
38	Pet park	10/15/2021 7:17 AM
39	Walking Trails- safe not in hunting areas	10/15/2021 6:46 AM
40	Boat Launch facility improvement at Perrins Landing	10/15/2021 6:43 AM
41	Basketball court	10/13/2021 1:38 PM
42	Solon Township Park	10/13/2021 1:23 PM
43	Boat launch	10/13/2021 3:41 AM
44	Equestrian trails	10/12/2021 10:18 PM
45	Trails for motorized vehicles. SxS in Spring, Sumner, Fall - snowmobiles.in winter	10/12/2021 9:50 PM
46	Fitness trails	10/12/2021 9:40 PM
47	NA	10/12/2021 7:51 PM
48	17	10/12/2021 7:48 PM
49	17	10/12/2021 7:43 PM
50	Pickle ball	10/12/2021 4:28 PM
51	Hiking	10/12/2021 4:19 PM
52	3	10/6/2021 10:07 PM
53	Pickleball	10/6/2021 7:08 PM
54	Year round restrooms	10/5/2021 11:06 AM
55	Pickleball	9/28/2021 4:23 PM
56	Year round restrooms	9/28/2021 6:10 AM
57	15	9/25/2021 10:32 AM
58	Walking trails	9/24/2021 7:20 AM
59	restrooms	9/23/2021 2:18 PM
60	bathrooms	9/23/2021 1:16 PM
61	2	9/23/2021 12:09 PM
62	picnic pavilions w/playgrounds near by	9/23/2021 11:15 AM
63	Picnic tables	9/23/2021 10:19 AM

64	Improved Boat Launch	9/22/2021 5:18 PM
65	12	9/22/2021 1:06 PM
66	skatepark	9/22/2021 11:33 AM
67	Playgrounds	9/22/2021 11:30 AM
68	6	9/22/2021 11:05 AM
69	Playground	9/22/2021 8:32 AM
70	15	9/22/2021 7:16 AM
71	Boat launch	9/22/2021 6:45 AM
72	23	9/22/2021 6:19 AM
73	Walking trails	9/22/2021 3:38 AM
74	19	9/21/2021 11:49 PM
75	3	9/21/2021 11:36 PM
76	12	9/21/2021 10:50 PM
77	12 boat access	9/21/2021 10:26 PM
78	Basketball Courts	9/21/2021 10:11 PM
79	8	9/21/2021 10:03 PM
80	18	9/21/2021 9:58 PM
81	Per park	9/21/2021 9:55 PM
82	3	9/21/2021 9:55 PM
#	CHOICE 2	DATE
1	Bandshell	10/21/2021 9:18 PM
2	8	10/21/2021 9:59 AM
3	19	10/21/2021 8:43 AM
4	17	10/20/2021 6:38 PM
5	22	10/19/2021 3:47 PM
6	Waling trails	10/19/2021 12:49 PM
7	Boat launch improvement	10/19/2021 8:43 AM
8	Walking Trails	10/19/2021 8:39 AM
9	8	10/19/2021 7:03 AM
10	17	10/18/2021 2:02 PM
11	15	10/18/2021 11:19 AM
12	15	10/18/2021 8:12 AM
13	Walking trails	10/18/2021 7:33 AM
14	8	10/17/2021 7:39 PM
15	Walking trails	10/16/2021 9:28 AM
16	pickleball	10/16/2021 7:00 AM
17	Splash pad/playground	10/16/2021 6:32 AM
18	Benches and picnic tables	10/15/2021 9:09 PM

Solon Township Parks and Recreation 2021 Residential Survey

SurveyMonkey

19	fishing	10/15/2021 1:44 PM
20	15	10/15/2021 11:40 AM
21	mountain bike trails	10/15/2021 10:55 AM
22	Fitness Trails	10/15/2021 10:16 AM
23	15	10/15/2021 9:49 AM
24	8	10/15/2021 9:23 AM
25	Hiking	10/15/2021 9:11 AM
26	boat launch	10/15/2021 9:00 AM
27	pet park	10/15/2021 8:57 AM
28	18	10/15/2021 8:49 AM
29	12	10/15/2021 8:33 AM
30	17	10/15/2021 8:25 AM
31	20	10/15/2021 7:49 AM
32	Pet area	10/15/2021 7:45 AM
33	Walking trails	10/15/2021 7:17 AM
34	Picnic place	10/13/2021 1:38 PM
35	Victoria Creek play area fields	10/13/2021 1:23 PM
36	Fishing	10/13/2021 3:41 AM
37	Pet play	10/12/2021 10:18 PM
38	Improved motor boat launches	10/12/2021 9:50 PM
39	Tennis	10/12/2021 9:40 PM
40	NA	10/12/2021 7:51 PM
41	12	10/12/2021 7:48 PM
42	6	10/12/2021 7:43 PM
43	12	10/6/2021 10:07 PM
44	Walking trails	10/6/2021 7:08 PM
45	Walking trails	10/5/2021 11:06 AM
46	Walking Paths	9/28/2021 4:23 PM
47	Bandshell	9/28/2021 6:10 AM
48	8	9/25/2021 10:32 AM
49	Soccer	9/24/2021 7:20 AM
50	pet park	9/23/2021 2:18 PM
51	20	9/23/2021 12:09 PM
52	walking trailer w/mile markers	9/23/2021 11:15 AM
53	Ball fields	9/23/2021 10:19 AM
54	Walking Trails	9/22/2021 5:18 PM
55	18	9/22/2021 1:06 PM
56	walking and running trails (paved)	9/22/2021 11:33 AM

57	Restrooms	9/22/2021 11:30 AM
58	12	9/22/2021 11:05 AM
59	Trails	9/22/2021 8:32 AM
60	18	9/22/2021 7:16 AM
61	Pickle ball	9/22/2021 6:45 AM
62	8	9/22/2021 6:19 AM
63	Boat launch	9/22/2021 3:38 AM
64	3	9/21/2021 11:49 PM
65	2	9/21/2021 11:36 PM
66	17	9/21/2021 10:50 PM
67	17 well maintained only	9/21/2021 10:26 PM
68	Fitness Trails w/ mile markers	9/21/2021 10:11 PM
69	17	9/21/2021 10:03 PM
70	20	9/21/2021 9:58 PM
71	Walking trails	9/21/2021 9:55 PM
72	8	9/21/2021 9:55 PM
#	CHOICE 3	DATE
1	More benches and picnic tables	10/21/2021 9:18 PM
2	12	10/21/2021 9:59 AM
3	18	10/21/2021 8:43 AM
4	15	10/20/2021 6:38 PM
5	18	10/19/2021 3:47 PM
6	Paved Pathways	10/19/2021 12:49 PM
7	Soccer	10/19/2021 8:43 AM
8	Fishing opportunities	10/19/2021 8:39 AM
9	3	10/18/2021 2:02 PM
10	12	10/18/2021 11:19 AM
11	17	10/18/2021 8:12 AM
12	Picnic tables	10/18/2021 7:33 AM
13	Pickleball	10/16/2021 9:28 AM
14	Pet park	10/16/2021 6:32 AM
15	Walking trails	10/15/2021 9:09 PM
16	improved boat launch	10/15/2021 1:44 PM
17	18	10/15/2021 11:40 AM
18	trails with markers	10/15/2021 10:55 AM
19	Archery Range	10/15/2021 10:16 AM
20	20	10/15/2021 9:49 AM
21	12	10/15/2021 9:23 AM

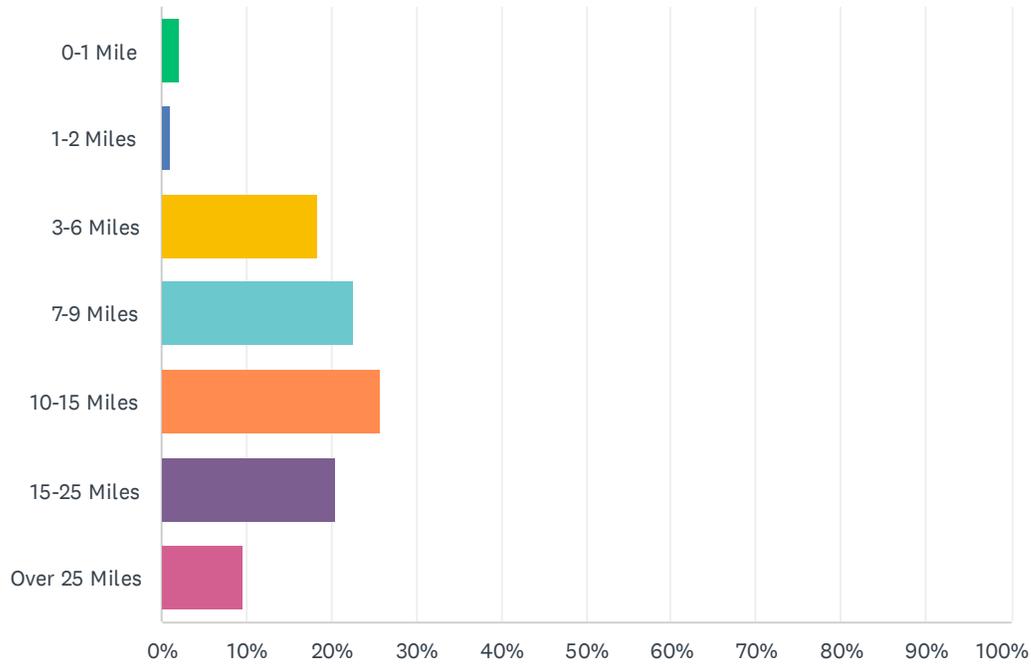
22	Picnic	10/15/2021 9:11 AM
23	picnic tables	10/15/2021 8:57 AM
24	12	10/15/2021 8:49 AM
25	17	10/15/2021 8:33 AM
26	18	10/15/2021 8:25 AM
27	6	10/15/2021 7:49 AM
28	Picnic tables	10/15/2021 7:45 AM
29	Shuffle board	10/13/2021 1:38 PM
30	Victoria Creek launch	10/13/2021 1:23 PM
31	Softball	10/13/2021 3:41 AM
32	Picnic areas	10/12/2021 9:50 PM
33	Rollerblading	10/12/2021 9:40 PM
34	NA	10/12/2021 7:51 PM
35	15&18	10/12/2021 7:48 PM
36	13	10/12/2021 7:43 PM
37	17	10/6/2021 10:07 PM
38	Picnic Pavilions	10/6/2021 7:08 PM
39	Picnic facilities	10/5/2021 11:06 AM
40	access to water	9/28/2021 4:23 PM
41	Picnic tables	9/28/2021 6:10 AM
42	18	9/25/2021 10:32 AM
43	Baseball	9/24/2021 7:20 AM
44	basketball	9/23/2021 2:18 PM
45	21	9/23/2021 12:09 PM
46	permanent bathrooms	9/23/2021 11:15 AM
47	Restrooms	9/23/2021 10:19 AM
48	Bandshell	9/22/2021 5:18 PM
49	15	9/22/2021 1:06 PM
50	playgrounds	9/22/2021 11:33 AM
51	Picnic areas, tables, pavilions	9/22/2021 11:30 AM
52	17	9/22/2021 11:05 AM
53	Picnic	9/22/2021 8:32 AM
54	17	9/22/2021 7:16 AM
55	Platform Tennis	9/22/2021 6:45 AM
56	6	9/22/2021 6:19 AM
57	Benches	9/22/2021 3:38 AM
58	14	9/21/2021 11:49 PM
59	4	9/21/2021 11:36 PM

60	11	9/21/2021 10:50 PM
61	19. 20. 23. Multi purpose covered facility	9/21/2021 10:26 PM
62	Paved Trails	9/21/2021 10:11 PM
63	15	9/21/2021 10:03 PM
64	17	9/21/2021 9:58 PM
65	Sand volleyball	9/21/2021 9:55 PM
66	12	9/21/2021 9:55 PM
#	CHOICE 4	DATE
1	Pickle ball courts	10/21/2021 9:18 PM
2	5	10/21/2021 9:59 AM
3	8	10/21/2021 8:43 AM
4	18	10/20/2021 6:38 PM
5	17	10/19/2021 3:47 PM
6	N/A	10/19/2021 8:43 AM
7	Restrooms	10/19/2021 8:39 AM
8	14	10/18/2021 2:02 PM
9	14	10/18/2021 11:19 AM
10	18	10/18/2021 8:12 AM
11	Playground equipment	10/18/2021 7:33 AM
12	Playgrounds	10/16/2021 9:28 AM
13	Year round bathrooms	10/16/2021 6:32 AM
14	Paved pathways	10/15/2021 9:09 PM
15	restrooms year round	10/15/2021 1:44 PM
16	3	10/15/2021 11:40 AM
17	Paved Pathways	10/15/2021 10:16 AM
18	8	10/15/2021 9:49 AM
19	Walking	10/15/2021 9:11 AM
20	pavillion	10/15/2021 8:57 AM
21	21	10/15/2021 8:49 AM
22	15	10/15/2021 8:33 AM
23	15	10/15/2021 8:25 AM
24	18	10/15/2021 7:49 AM
25	Pavilion	10/15/2021 7:45 AM
26	Volleyball	10/13/2021 1:38 PM
27	Miles-Kimmerly	10/13/2021 1:23 PM
28	Restroom	10/13/2021 3:41 AM
29	Monitored park areas	10/12/2021 9:50 PM
30	Walking trails	10/12/2021 9:40 PM

31	NA	10/12/2021 7:51 PM
32	5	10/12/2021 7:48 PM
33	15	10/12/2021 7:43 PM
34	20	10/6/2021 10:07 PM
35	Playground equipment	10/6/2021 7:08 PM
36	Fitness trails with mile markers	10/5/2021 11:06 AM
37	Boat launch	9/28/2021 6:10 AM
38	1	9/25/2021 10:32 AM
39	Boat launch	9/24/2021 7:20 AM
40	walking hiking trails	9/23/2021 2:18 PM
41	18	9/23/2021 12:09 PM
42	pickle and basketball courts	9/23/2021 11:15 AM
43	Leagues	9/23/2021 10:19 AM
44	Fitness Trails	9/22/2021 5:18 PM
45	3	9/22/2021 1:06 PM
46	picnic	9/22/2021 11:33 AM
47	Walking trails	9/22/2021 11:30 AM
48	20	9/22/2021 11:05 AM
49	Softball	9/22/2021 8:32 AM
50	8	9/22/2021 7:16 AM
51	3	9/22/2021 6:19 AM
52	Bandshell	9/22/2021 3:38 AM
53	12	9/21/2021 11:49 PM
54	1	9/21/2021 11:36 PM
55	16	9/21/2021 10:50 PM
56	21. Strategically located access sites along the entire edge of the river	9/21/2021 10:26 PM
57	Sand Volleyball Courts	9/21/2021 10:11 PM
58	23	9/21/2021 10:03 PM
59	12	9/21/2021 9:58 PM
60	Picnic area	9/21/2021 9:55 PM
61	10	9/21/2021 9:55 PM

Q11 How far are you willing to travel for recreation in and/or around Solon Township?

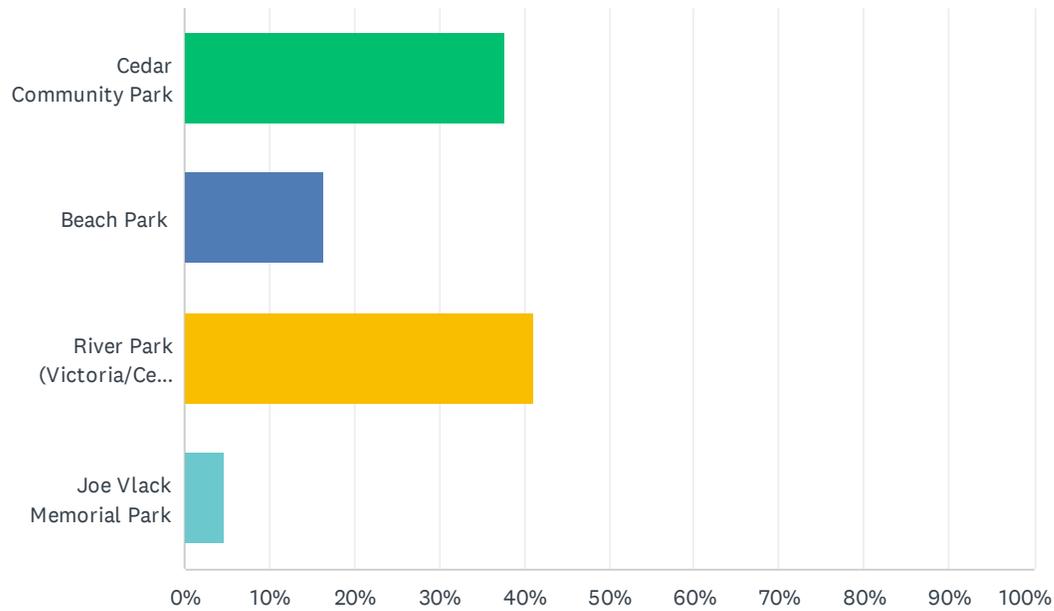
Answered: 93 Skipped: 2



ANSWER CHOICES	RESPONSES
0-1 Mile	2.15% 2
1-2 Miles	1.08% 1
3-6 Miles	18.28% 17
7-9 Miles	22.58% 21
10-15 Miles	25.81% 24
15-25 Miles	20.43% 19
Over 25 Miles	9.68% 9
TOTAL	93

Q12 From the options below, which park did you attend the most?

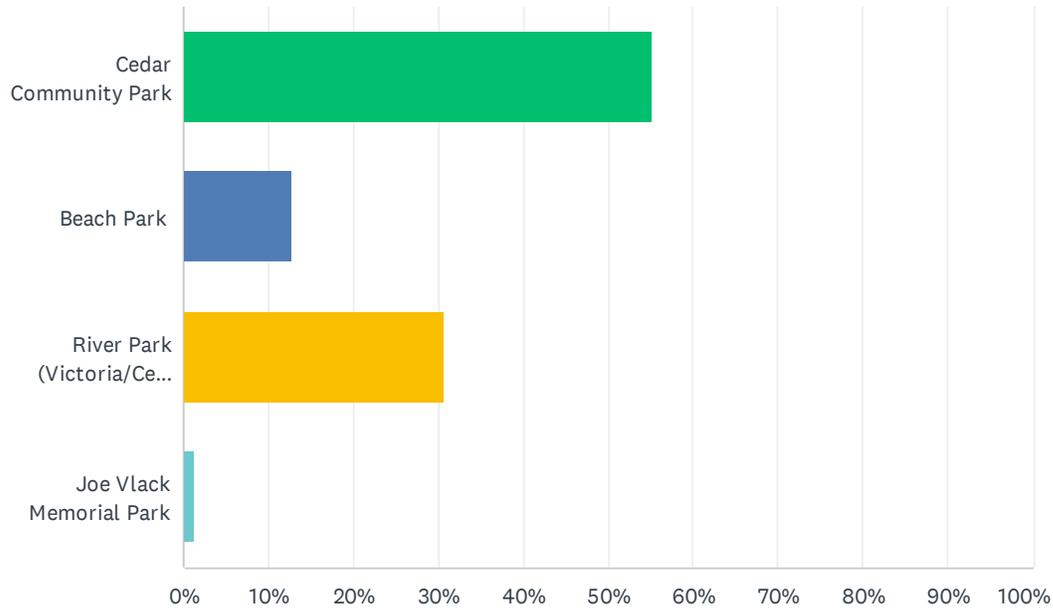
Answered: 85 Skipped: 10



ANSWER CHOICES	RESPONSES	
Cedar Community Park	37.65%	32
Beach Park	16.47%	14
River Park (Victoria/Cedar River)	41.18%	35
Joe Vlack Memorial Park	4.71%	4
TOTAL		85

Q13 Based on your observations, which park is the best utilized to its fullest potential?

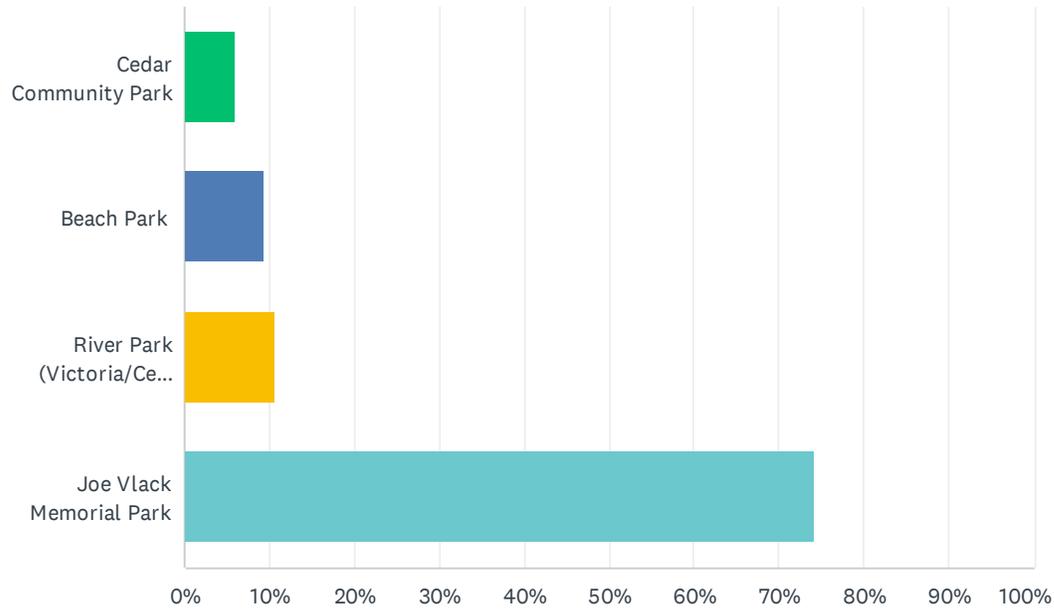
Answered: 78 Skipped: 17



ANSWER CHOICES	RESPONSES	
Cedar Community Park	55.13%	43
Beach Park	12.82%	10
River Park (Victoria/Cedar River)	30.77%	24
Joe Vlack Memorial Park	1.28%	1
TOTAL		78

Q14 Based on your observations, which park is the most under-utilized and falling short of its potential?

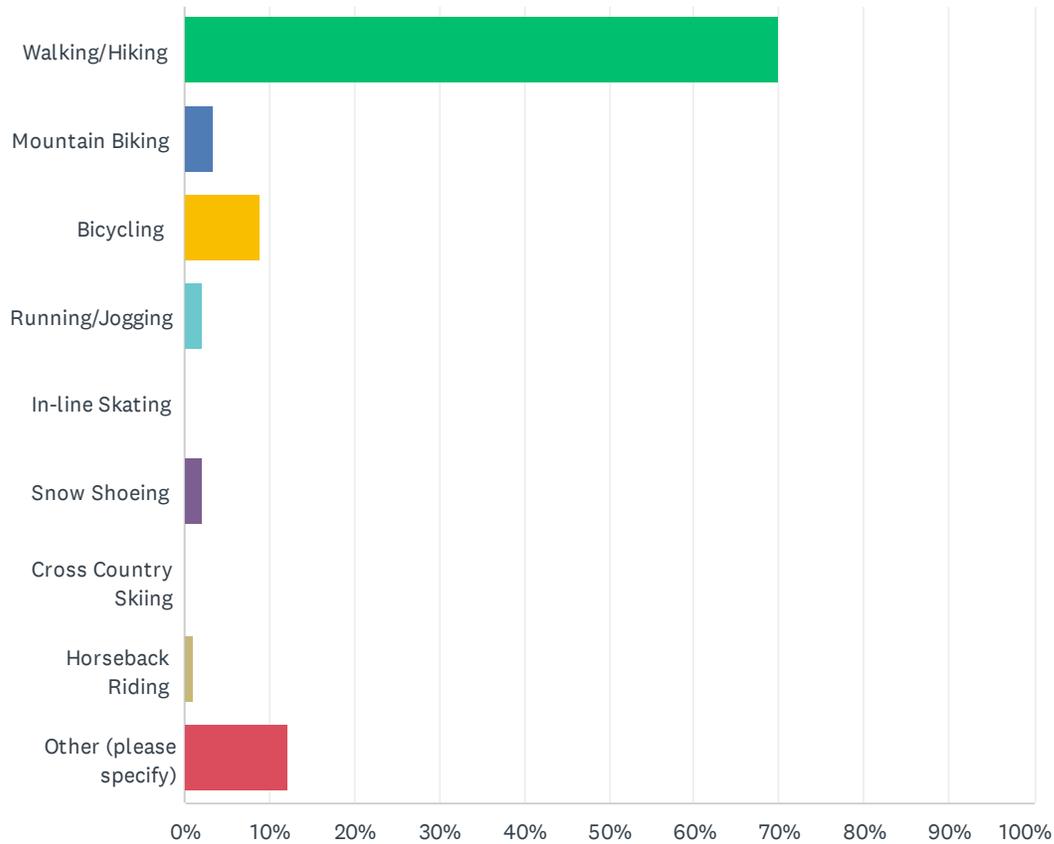
Answered: 85 Skipped: 10



ANSWER CHOICES	RESPONSES
Cedar Community Park	5.88% 5
Beach Park	9.41% 8
River Park (Victoria/Cedar River)	10.59% 9
Joe Vlack Memorial Park	74.12% 63
TOTAL	85

Q15 If trails are a priority to you and your family, how have you utilized the trails in nearby communities?

Answered: 90 Skipped: 5



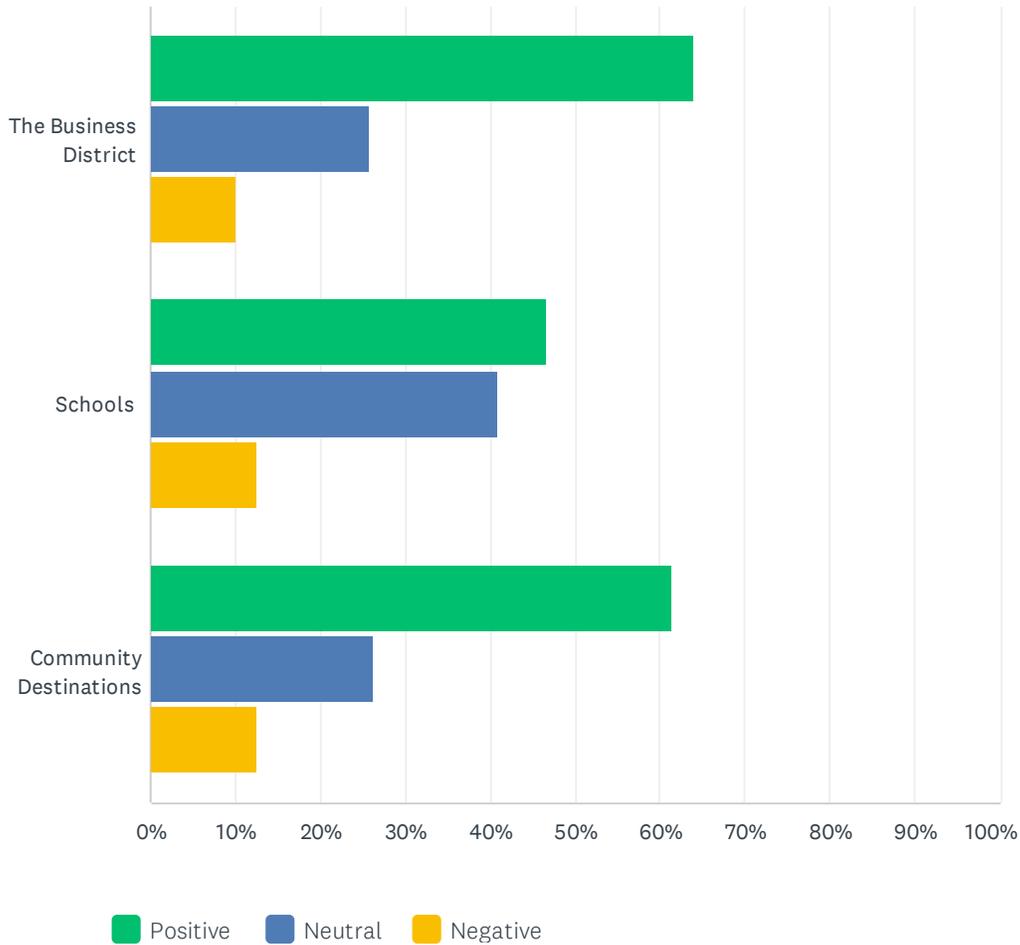
ANSWER CHOICES	RESPONSES	
Walking/Hiking	70.00%	63
Mountain Biking	3.33%	3
Bicycling	8.89%	8
Running/Jogging	2.22%	2
In-line Skating	0.00%	0
Snow Shoeing	2.22%	2
Cross Country Skiing	0.00%	0
Horseback Riding	1.11%	1
Other (please specify)	12.22%	11
TOTAL		90

#	OTHER (PLEASE SPECIFY)	DATE
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1	I cannot pick more than one option here so I am writing in cross country ski, snow shoe, walk/hike & biking	10/19/2021 3:47 PM
2	walking, hiking, biking, snow show, cross country skiing	10/17/2021 7:39 PM
3	Where loc?	10/16/2021 4:38 AM
4	hiking,mountain biking,bicycling,snow shoeing,x-ctry skiing	10/15/2021 11:40 AM
5	And walking/hiking	10/15/2021 9:23 AM
6	Almost all of the above!	10/15/2021 8:25 AM
7	Motorized vehicles- dirt bikes, 4 wheel, snowmobiles	10/12/2021 9:50 PM
8	Pet walking	10/12/2021 7:43 PM
9	Walk, Bike, Hike, Skate, Ride	10/12/2021 6:21 PM
10	None	9/23/2021 10:19 AM
11	Multi purpose / year round trail	9/21/2021 10:26 PM

Q16 Please rate your approval for connecting trails or pathways within Solon Township to:

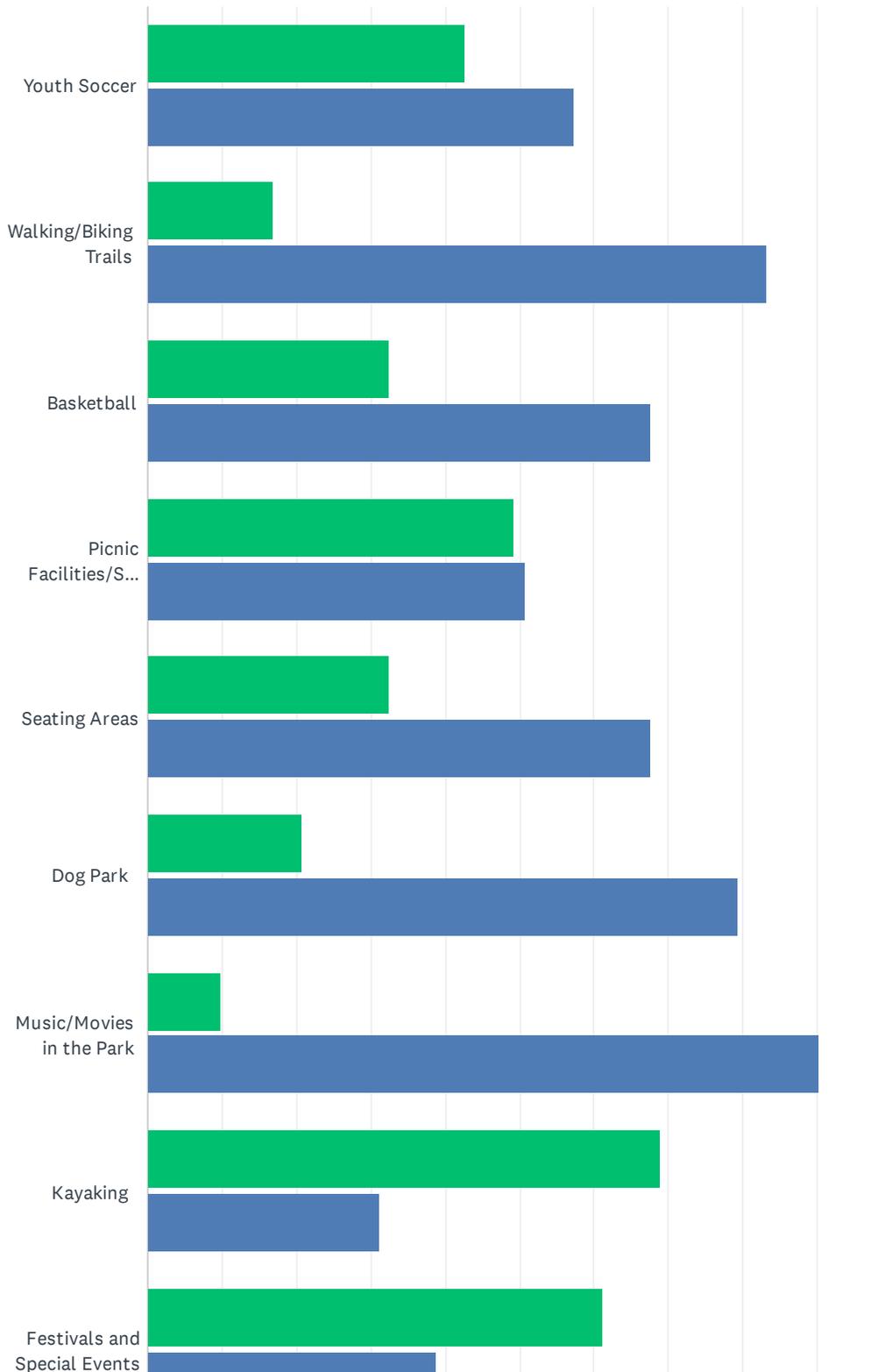
Answered: 90 Skipped: 5

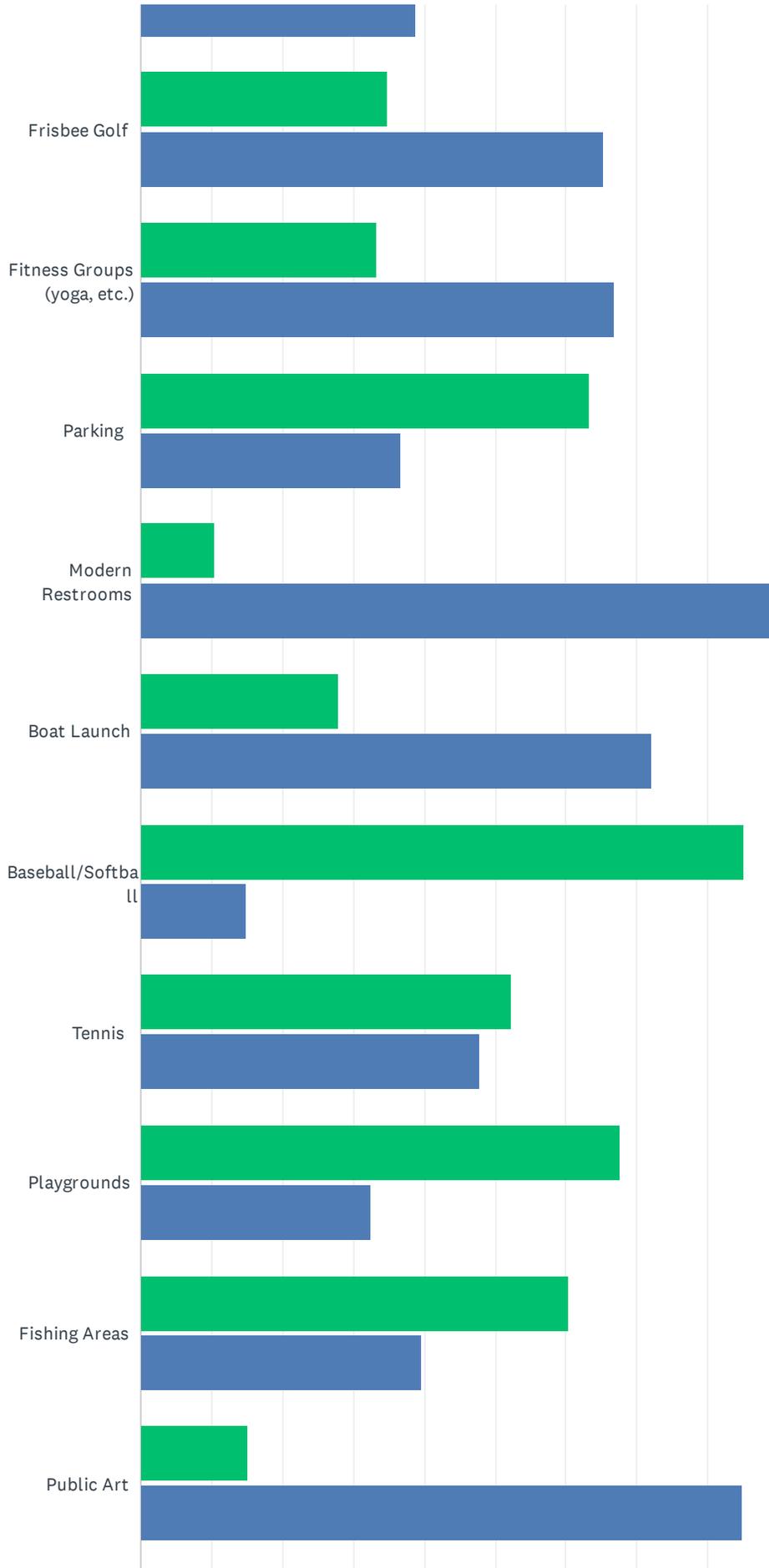


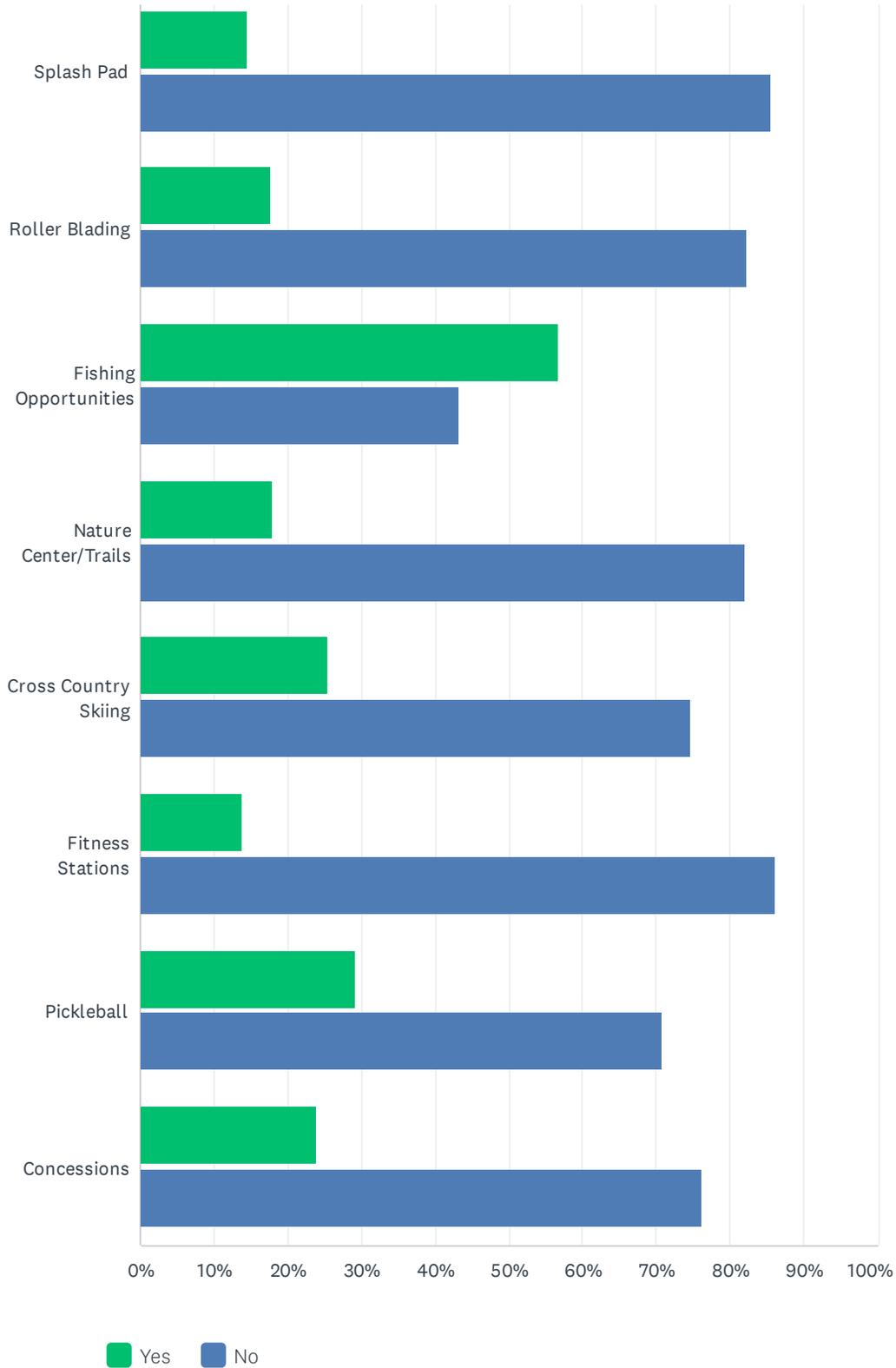
	POSITIVE	NEUTRAL	NEGATIVE	TOTAL	WEIGHTED AVERAGE
The Business District	64.04% 57	25.84% 23	10.11% 9	89	1.46
Schools	46.59% 41	40.91% 36	12.50% 11	88	1.66
Community Destinations	61.36% 54	26.14% 23	12.50% 11	88	1.51

Q17 Please indicate if you believe the community's needs are currently met by each of the parks and recreational facilities or activities listed below by selecting the Yes or No next to the recreational Facility.

Answered: 84 Skipped: 11







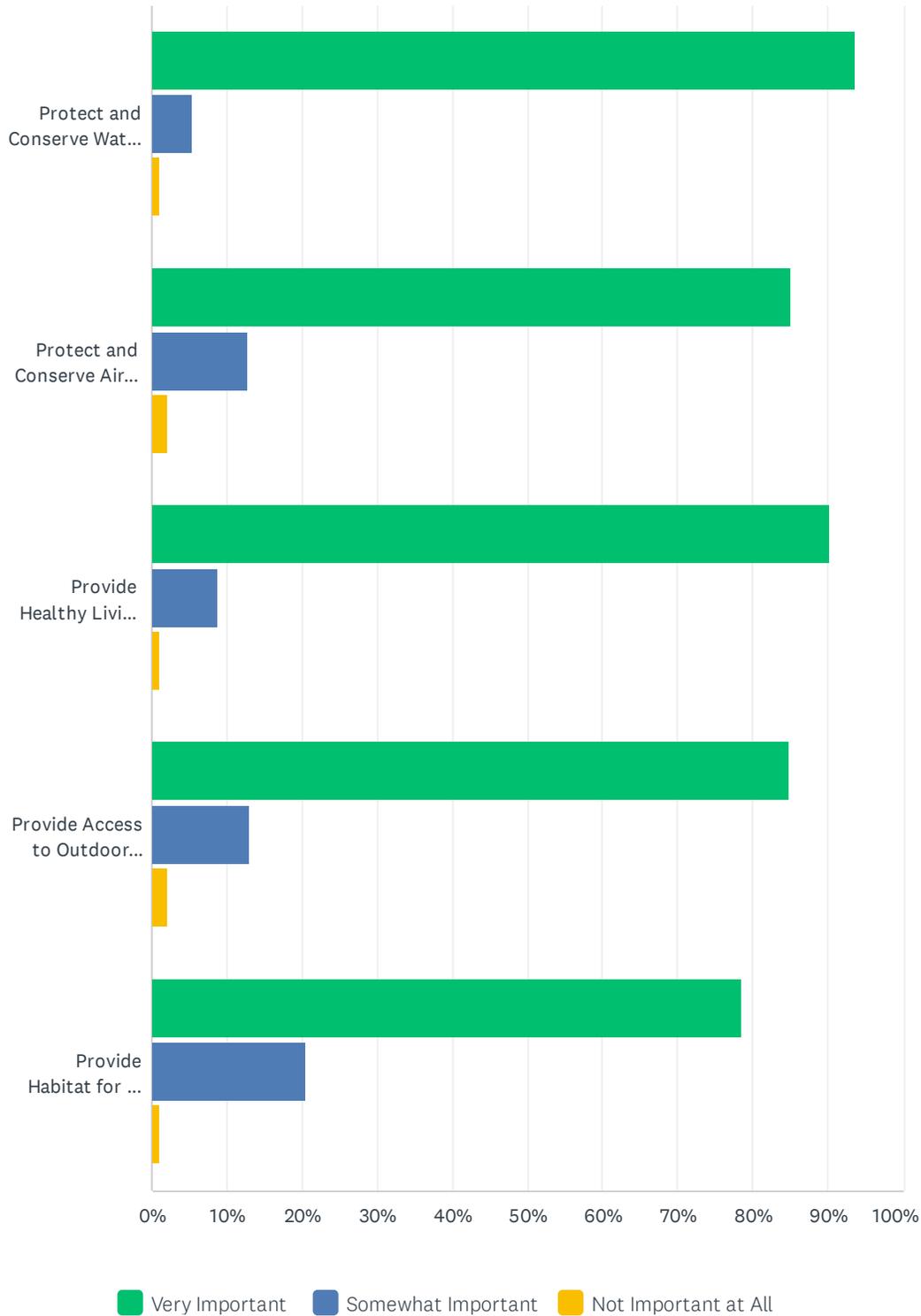
	YES	NO	TOTAL	WEIGHTED AVERAGE
Youth Soccer	42.65% 29	57.35% 39	68	1.57
Walking/Biking Trails	16.88% 13	83.12% 64	77	1.83
Basketball	32.35% 22	67.65% 46	68	1.68
Picnic Facilities/Shelters	49.33% 37	50.67% 38	75	1.51
Seating Areas	32.39% 23	67.61% 48	71	1.68
Dog Park	20.59% 14	79.41% 54	68	1.79
Music/Movies in the Park	9.72% 7	90.28% 65	72	1.90
Kayaking	68.92% 51	31.08% 23	74	1.31
Festivals and Special Events	61.11% 44	38.89% 28	72	1.39
Frisbee Golf	34.85% 23	65.15% 43	66	1.65
Fitness Groups (yoga, etc.)	33.33% 23	66.67% 46	69	1.67
Parking	63.24% 43	36.76% 25	68	1.37
Modern Restrooms	10.53% 8	89.47% 68	76	1.89
Boat Launch	27.85% 22	72.15% 57	79	1.72
Baseball/Softball	85.07% 57	14.93% 10	67	1.15
Tennis	52.24% 35	47.76% 32	67	1.48
Playgrounds	67.61% 48	32.39% 23	71	1.32
Fishing Areas	60.29% 41	39.71% 27	68	1.40
Public Art	15.15% 10	84.85% 56	66	1.85
Splash Pad	14.52% 9	85.48% 53	62	1.85
Roller Blading	17.74% 11	82.26% 51	62	1.82
Fishing Opportunities	56.72% 38	43.28% 29	67	1.43
Nature Center/Trails	17.81% 13	82.19% 60	73	1.82
Cross Country Skiing	25.35%	74.65%		

	18	53	71	1.75
Fitness Stations	13.85% 9	86.15% 56	65	1.86
Pickleball	29.23% 19	70.77% 46	65	1.71
Concessions	23.81% 15	76.19% 48	63	1.76

#	OTHER (PLEASE SPECIFY)	DATE
1	I don't believe Cedar needs to compete with other areas.	10/18/2021 8:23 AM
2	Not sure where all these are I guess I've never utilized and he didn't know there were any ,my bad	10/16/2021 4:38 AM
3	This is hard to answer as I've not used the Solon Parks at all.	10/15/2021 9:23 AM
4	improve boat launch at Perrins Landing	10/15/2021 6:43 AM
5	Horseback riding	10/13/2021 1:23 PM
6	Need motorized trail maintenance	10/12/2021 9:50 PM
7	The parks are fine. We live in such a beautiful area that we will not use parks in Solon Twp.	10/12/2021 7:51 PM
8	fitness is geared towards Seniors, it would be nice to have other opportunities after work hours available to everyone	9/23/2021 2:18 PM

Q18 Please rate the importance of the following aspect of conserving green and open space.

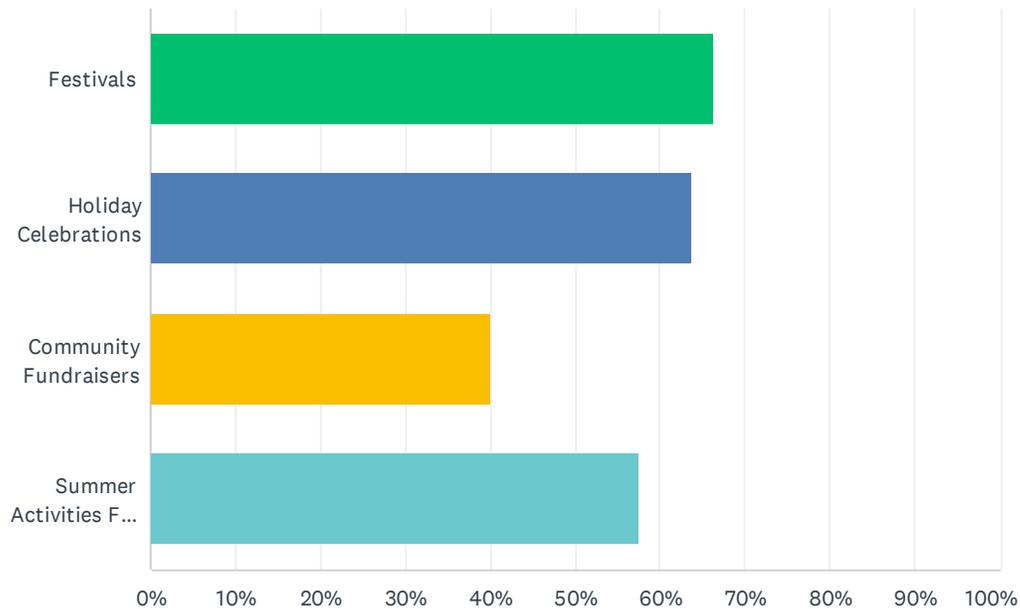
Answered: 95 Skipped: 0



	VERY IMPORTANT	SOMEWHAT IMPORTANT	NOT IMPORTANT AT ALL	TOTAL	WEIGHTED AVERAGE
Protect and Conserve Water Quality	93.68% 89	5.26% 5	1.05% 1	95	1.07
Protect and Conserve Air Quality	85.11% 80	12.77% 12	2.13% 2	94	1.17
Provide Healthy Living and Quality of Life	90.11% 82	8.79% 8	1.10% 1	91	1.11
Provide Access to Outdoor Recreational Activities	84.78% 78	13.04% 12	2.17% 2	92	1.17
Provide Habitat for the Diversity of Plant and Animal Species	78.49% 73	20.43% 19	1.08% 1	93	1.23

Q19 Solon Township would like to encourage community interaction by establishing additional activities, would you be interested in the following:

Answered: 80 Skipped: 15

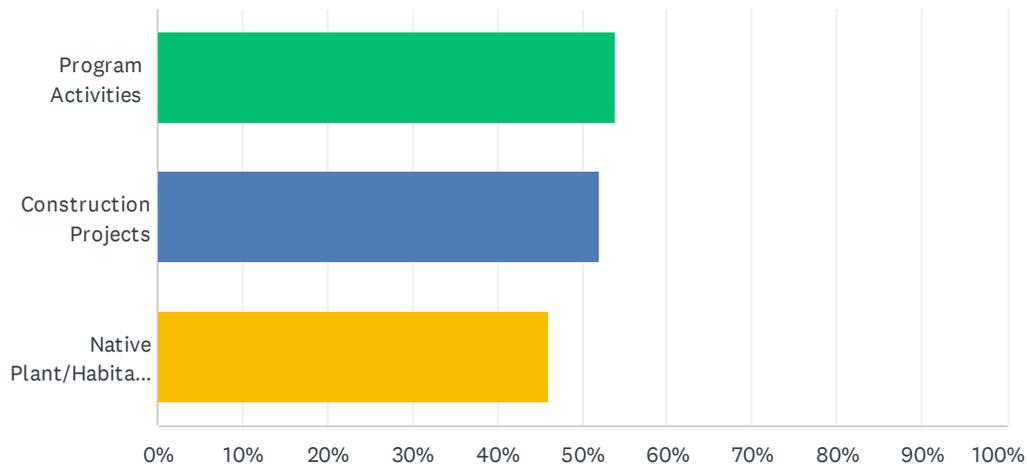


ANSWER CHOICES	RESPONSES
Festivals	66.25% 53
Holiday Celebrations	63.75% 51
Community Fundraisers	40.00% 32
Summer Activities For Children	57.50% 46
Total Respondents: 80	

#	OTHER (PLEASE LIST)	DATE
1	No	10/19/2021 6:49 PM
2	none of the above	10/19/2021 6:37 PM
3	community fitness groups (yoga, etc)	10/19/2021 3:47 PM
4	At this stage of my life, these don't appeal to me.	10/15/2021 9:23 AM
5	Before any additional activities are planned community leaders need to embrace the Polka Fest and enhancing facilities. The community park should be a main focus to complete the developed park plan	10/15/2021 7:45 AM
6	HORSEBACK RIDING	10/13/2021 1:23 PM
7	Activities that promote community interaction among residents. Stop promoting tourism and festivals for that purpose.	10/12/2021 9:50 PM
8	How about something for us to enjoy	10/12/2021 7:48 PM
9	Township Paul and Cedar Park are greatly underutilized	9/22/2021 6:19 AM

Q20 Would you or your group be interested in volunteering to work on building our community's parks and recreation programs? If so, please check off your area of interest:

Answered: 50 Skipped: 45

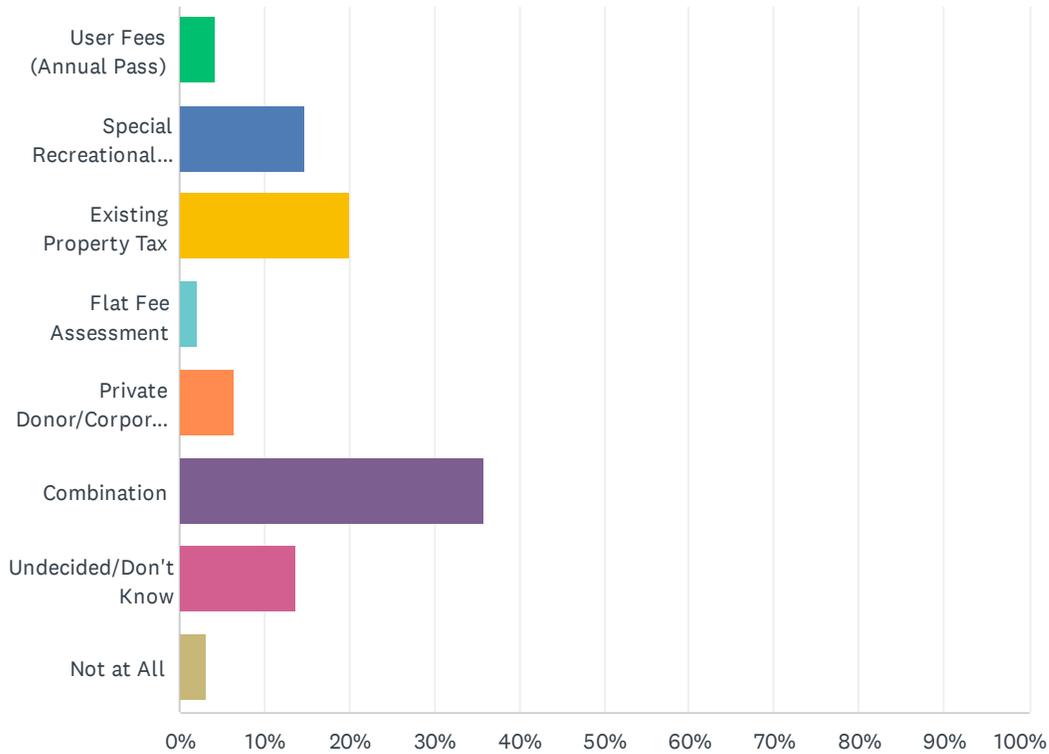


ANSWER CHOICES	RESPONSES
Program Activities	54.00% 27
Construction Projects	52.00% 26
Native Plant/Habitat Restoration	46.00% 23
Total Respondents: 50	

#	OTHER (PLEASE SPECIFY)	DATE
1	sorry too old (75)	10/20/2021 6:38 PM
2	Not interested	10/19/2021 6:49 PM
3	no	10/19/2021 6:37 PM
4	No	10/18/2021 9:46 AM
5	Not	10/16/2021 9:28 AM
6	No thank you.	10/15/2021 9:23 AM
7	No	10/15/2021 9:00 AM
8	Establishing/maintaining trails	10/15/2021 8:49 AM
9	Not at this time	10/15/2021 7:45 AM
10	Improve Boat Launch at Perrins Landing	10/15/2021 6:43 AM
11	already involved in other ways, sorry no time left	9/23/2021 2:18 PM
12	No	9/23/2021 10:19 AM
13	Yes!!	9/22/2021 6:19 AM

Q21 How do you feel Solon Township parks and recreation should be funded?

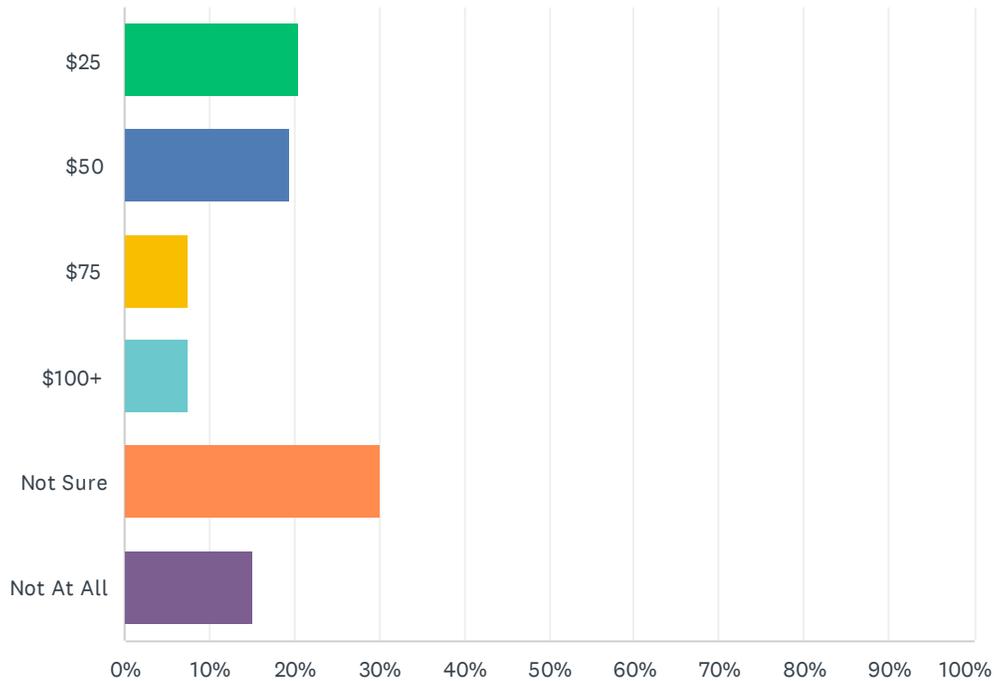
Answered: 95 Skipped: 0



ANSWER CHOICES	RESPONSES	
User Fees (Annual Pass)	4.21%	4
Special Recreational Millage	14.74%	14
Existing Property Tax	20.00%	19
Flat Fee Assessment	2.11%	2
Private Donor/Corporate Sponsors	6.32%	6
Combination	35.79%	34
Undecided/Don't Know	13.68%	13
Not at All	3.16%	3
TOTAL		95

Q22 Would you support a flat fee assessment per residence and if so, in what amount? This fee would be included on local property taxes for parks and recreation in Solon Township.

Answered: 93 Skipped: 2



ANSWER CHOICES	RESPONSES	
\$25	20.43%	19
\$50	19.35%	18
\$75	7.53%	7
\$100+	7.53%	7
Not Sure	30.11%	28
Not At All	15.05%	14
TOTAL		93

Q23 Do you have any suggestions or ideas for the implementation and development of Solon Township parks and recreation?

Answered: 40 Skipped: 55

#	RESPONSES	DATE
1	Perrins Landing boat launch needs improving	10/20/2021 6:38 PM
2	Especialy at this time, this is not a major issue that needs addressing.	10/19/2021 6:49 PM
3	The time and money devoted should NOT be considered at this time. There are so many outside resources in this area at this time already.	10/19/2021 6:37 PM
4	improve the boat launch at Perrins Landing	10/19/2021 3:47 PM
5	no	10/19/2021 12:49 PM
6	Most important to me is an improved boat launch on S. Lake Leelanau.	10/19/2021 12:18 PM
7	N/A	10/19/2021 8:43 AM
8	No	10/19/2021 8:15 AM
9	A more interactive citizen committee. More reporting	10/18/2021 11:19 AM
10	No	10/16/2021 9:28 AM
11	No	10/15/2021 9:09 PM
12	Improve the boat launch at Perrins Landing.	10/15/2021 11:40 AM
13	I feel that bathroom facilities would be nice asset to any of these parks. We also don't really have any mountain biking options.	10/15/2021 10:55 AM
14	The expansion of outdoor activities and accessibility raises quality of life standards and offsets any mileage or fees associated with the expansion through increased property values and wellness. It would benefit everyone if the focus on parks and recreation went well beyond organized team sports, most of which are only for children.	10/15/2021 10:16 AM
15	Can't think of any except pleasant and available bathrooms!	10/15/2021 9:23 AM
16	We are already so overcrowded!!!!!!	10/15/2021 9:06 AM
17	We need public restrooms. Porta potties for public use are nit acceptable.	10/15/2021 9:00 AM
18	Create a non-motorized river trail from the River Park on Victoria Creek. Please do not encourage large power boats and pontoons. They ruin fishing and canoeing.	10/15/2021 8:57 AM
19	We have some unmarked snowmobile trails. I suggest establishing marked trails which lead to Cedar to facilitate additional recreational traffic and spending throughout the winter months.	10/15/2021 8:49 AM
20	Create affordable housing at the Vlack park area. Abandon this property as a "park". The close proximity to SBNLakeshore makes upgrading this vacant land for recreation a waste of dollars. Follow through with the developed Park plan for the Cedar River area especially handicapped kayak access and restroom facilities Abandon the Solon School house property this property has been poorly maintained for years the previous excuses of keeping it for an additional poling place is a joke based upon current Solon zoning as the maximum number of households cannot increase enough to require additional piling sites. Thank you to committee members working to make things better	10/15/2021 7:45 AM
21	Improve Boat Launch at Perrins landing	10/15/2021 6:43 AM
22	We need horseback trails in Solon Township!!!	10/13/2021 1:23 PM
23	Pass to use the township parks and recreation. Free pass to tax payers with season pass and daily pass fees charged to non residents to promote equal funding to support the development	10/12/2021 9:50 PM

	and maintenance of Solon's parks.	
24	Invest in the parks	10/12/2021 9:46 PM
25	There are so many beautiful places to enjoy the outdoors, in our area. Our own property is beautiful. I will not use parks in Solon Twp. Charge those who use them.	10/12/2021 7:51 PM
26	Thank you for the survey outreach	10/12/2021 7:48 PM
27	Year round public restrooms with tuning water located in town and near river park.	10/12/2021 7:43 PM
28	All this will take money! Solon Twp runs on a very small amount and we will need a millage.	10/12/2021 4:19 PM
29	more public restrooms, ADA accessibility, more parking	10/6/2021 7:08 PM
30	Walking paths would be nice	9/25/2021 10:32 AM
31	I appreciate you doing this. We have some great underutilized parks in Solon	9/24/2021 7:20 AM
32	Solon has not spent any significant funds on parks and public spaces for many years. I think their tax based has changed and improved and it is time for them to spend to upgrade and modernize the town and its facilities. Although i live in centerville township, i am very involved in the community, I am aware private groups and the Chamber have been assisting with exercise, pickle pall, restrooms, mowing, and upkeep of much of the Solon townships properties and would like to see the township more reponsive and responsible for their town/facilities and the needs of this growing community	9/23/2021 2:18 PM
33	We need a yearly improvement and maintenance program put in place.	9/23/2021 1:16 PM
34	No	9/23/2021 10:19 AM
35	Solon Township	9/22/2021 5:18 PM
36	Resident of Centerville Twp, but pay some property taxes in Solon Twp, and use the existing facilities and activities. Thank you folks for all you do for us residents, much appreciated!	9/22/2021 11:30 AM
37	A flat tax is regressive and punishes the poor, especially those on fixed income. A property millage would be more equitable.	9/22/2021 8:32 AM
38	New leadership on our Township and planning commission boards. Very grateful to the parks committee.	9/22/2021 6:19 AM
39	Must have dedicated and reliable funding source.	9/21/2021 10:26 PM
40	Don't concentrate on the price tag until after you decide what you'd like. Then look at it as a goal rather than a limiter.	9/21/2021 9:55 PM